

## Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND

## OFFICE OF THE SECRET

Manila

Reference Number:

X-068

Project ID:

P00801101MN

June 20, 2024

## **MEMORANDUM**

**FOR** 

EUGENIO R. PIPO, JR.

Undersecretary for Regional Operations in CAR, Regions I, II, IX, X, XI, XII, and XIII

This Department

This refers to the memorandum dated April 29, 2024 of **DPWH Region X Director ZENAIDA T. TAN**; requesting for the approval of the Modification of the hereunder project covered by FY 2024 General Appropriations Act (GAA), to wit;

As per GAA/Original			As Modified		
		Project De	escription		
UACS No. 310: Project ID: PO	101101565000, 0801101MN,				
OO1: Ensure Safe and Reliable National Road System ' Asset Preservation - Preventive Maintenance - Primary Roads -			OO1: Ensure Safe and Reliable National Road System Asset Preservation - Preventive Maintenance - Primary Roads		
Sayre Highway - K1431 + 900´- K1432 + 575			Sayre Highway - K1431 + 900 - K1432 + 575		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Preventive Maintenance of Road: Asphalt Overlay/ 4.088 Lane Km	<b>P10,603,561.64</b> / Lane Km	P 43,347,360.00	CW1- Preventive Maintenance of Road: Asphalt Overlay/ 3.824 Lane Km-	P11,162,102.51/ Lane Km ,	P 42,683,880.00 2 M
EAO	-	P 884,640.00	EAO	1 -	₱ 1,548,120.00
	Total:	₱ 44,232,000.00		Total:	₱ 44,232,000.00

## Justification:

- The decrease in the physical target/increase of the unit cost is due to the usage of emulsified asphalt
  and bituminous concrete surface wearing course (hot laid, t=50mm) constituting 10.88% and 85.73% of
  the Approved Budget for the Contract (ABC), respectively.
- Aside from overlaying both 4-lane and 6-lane carriageways with 50mm thick asphalt, the project also includes:
  - The provision of a 0.3-meter transition width on both sides of the outermost lanes to the shoulder throughout the entire project limits, to facilitate pavement surface smooth transition and enhance overall road safety and functionality.
  - The re-blocking of existing concrete pavement along sections with road cracks before the asphalt overlaying.
  - 3. Provision of the reflectorized thermoplastic pavement markings to enhance road safety.
  - To ensure longevity and structural integrity by including concrete joint sealant along longitudinal and transverse joints, as well as addressing minor cracks.
- The derived unit cost is based on the approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA).

Website: www.dpwh.gov.ph Tel. No(s).: (088) 858-8502 / (088) 858-7679

SOCOTEC ISO 9001

A4-40-202406-02492

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 See attached Certificate of Reasonableness of Cost Estimate signed and approved by the Regional Director.

Based on our evaluation, the submitted request for modification of the said project is in order; hence, approval hereof is recommended.

REY PETER B. GILLE

Assistant Secretary for Regional Operations in CAR, Regions I, II, IX, X, XI, XII, and XIII

**RECOMMENDING APPROVAL:** 

MARIA CATALINA E. CABRAL, Ph.D., CESO I

**Undersecretary for Planning** 

and Public-Private Partnership Services

APPROVED/DISAPPROVED:

Undersecretary for Regional Operations

in CAR, Regions I, II, IX, X, XI, XII, and XIII

2.3 mksa/AVS/RPBG/ERP