

## Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWA

CENTRAL OFFICE

Bonifacio Drive, Port Area Manila

Reference Number:

XI-059

Project ID:

As Modified

P00802413MN

BAGONG PILIPINAS

April 24, 2024

## **MEMORANDUM**

As per GAA/Original

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 23 April 2024 of **DPWH Region XI Director JUBY B. CORDON,** requesting for the **modification** of the project under FY 2024 GAA, to wit;

	AS PET GAA/OTIGINAL			AS MOUITIEU		
		Project D	escription			
UACS No. 31010110 Project ID: P00802						
OO1: Ensure Safe and Reliable National Road System – Asset Preservation - Preventive Maintenance - Primary Roads ,			OO1: Ensure Safe and Reliable National Road System — Asse Preservation - Preventive Maintenance - Primary Roads ,			
Digos-Makar Rd - K15	669 + 215´- K1570 + 7	'08	Digos-Makar Rd - K1	569 + <b>240 -</b> K1570 + <b>2</b> 0	63 <sub>,</sub>	
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost	
CW1- Preventive Maintenance of Road: Asphalt Overlay / 3.000 lane-km,	P 32,166,666.67 / lane-km	P 96,500,000.00	CW1- Preventive Maintenance of Road: Asphalt Overlay / 6.180 lane-km	P 15,614,886.73 / lane-km / 3/. 2 M	P 96,500,000.00	
		P 3,500,000.00	. EAO		P 3,500,000.00	
EAO						

Increase in physical target for CW1-Preventive Maintenance: Asphalt Overlay from 3.00 lane km to 6.18 lane km with decrease in unit cost and modification in station limits from "K1569 + 215 - K1570 + 708" to "K1569 + 240 - K1570 + 263" due to the following:

- Modification in start limit to avoid overlapping of projects since there is already an existing asphalt road covered by an FY 2021 asphalt overlay project (P 24.144M\_ P00501832MN), hence, modified to revised start limit to be contiguous with the said project. See attached Straight Line Diagram (SLD);
- Decrease in unit cost since project originally considered Anti-Rutting Additive (ARA) and pavement studs, however, was not incorporated in the final design pursuant to the various Department Orders (DOs) issued by the Department on said items of work;



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- With said decrease in unit cost, project could cover asphalt overlay for the entire 6-lane road based on design per actual need instead of the initial consideration of just 2 lanes for the entire project for homogeneity of the road surface and safety purposes, hence, increase in physical target;
- · Due to said change in number of lanes, modified end limit since allocation could not cover the entire original limits; and
- Although decrease in unit cost, project still has substantial cost since it also involves gravelling of shoulder (1.50m wide) to
  avoid uneven gradeline for road safety purposes, sealing of joints and cracks, including removal and reapplication of
  thermoplastic pavement markings.

Attached are the following supporting documents:

- · Approved POW with DUPA;
- · Approved DED;
- Straight Line Diagram;
- Certificate of Reasonableness of Unit Cost;
- Geotagged Photos;
- GIS Map;
- Certificate of Availability of Fund (CAF); and
- FY 2024 Annual Infrastructure Program based on GAA

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, D.M.

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/<del>DISAPPROVED:</del>

Undersecretary for Regional Operations

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

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