



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
CENTRAL OFFICE
Bonifacio Drive, Port Area Manila

Reference Number: **XI-055**
Project ID: **P00802412MN**

BAGONG PILIPINAS

April 24, 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 23 April 2024 of **DPWH Region XI Director JUBY B. CORDON**, requesting for the **modification** of the project under FY 2024 GAA, to wit;

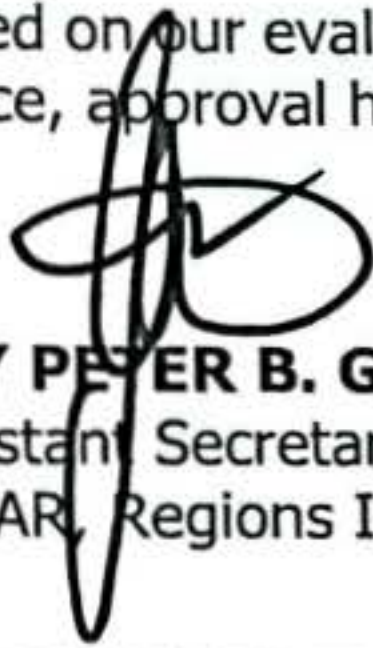
As per GAA/Original			As Modified		
Project Description					
UACS No. 310101101391000 . Project ID: P00802412MN .					
OO1: Ensure Safe and Reliable National Road System – Asset Preservation - Preventive Maintenance - Primary Roads .			OO1: Ensure Safe and Reliable National Road System – Asset Preservation - Preventive Maintenance - Primary Roads .		
Digos-Makar Rd - K1565 + 636 - K1567 + 400 .			Digos-Makar Rd - K1565 + 636 - K1566 + 561 .		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Preventive Maintenance of Road: Asphalt Overlay / 3.266 lane-km .	₱ 29,546,846.30 / lane-km .	₱ 96,500,000.00	CW1- Preventive Maintenance of Road: Asphalt Overlay / 5.580 lane-km .	₱ 17,293,906.81 / lane-km . ₱ 34.4 M/A	₱ 96,500,000.00
EAO	–	₱ 3,500,000.00	EAO	–	₱ 3,500,000.00
Total:		₱ 100,000,000.00	Total:		₱ 100,000,000.00
Justification:					
Increase in physical target for CW1-Preventive Maintenance: Asphalt Overlay from 3.266 lane km to 5.580 lane km with decrease in unit cost and modification in station limits from "K1565 + 636 - K1567 + 400" to "K1565 + 636 - K1566 + 561" due to the following:					
<ul style="list-style-type: none">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;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 for safety purposes, hence, increase in physical target;					

- Due to said change in design for the number of lanes station limits was modified since allocation could not cover the entire original limits. See attached Straight Line Diagram (SLD); 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, removal of damaged asphalt pavement including sealing of joints and cracks, removal and reapplication of thermoplastic pavement markings, and adjusting of manholes and reconditioning of drainage structures.

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/~~DISAPPROVED~~:


EUGENIO R. PIHO, JR.

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

2.3 mksa/AVS/RPBG/ERP