



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

Reference Number: **XI-063**
 Project ID: **P00802411MN**

BAGONG PILIPINAS

April 23, 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 19 April 2024 of **DPWH Region XI Assistant Director JOSELITO B. CABALLERO**, requesting for the **modification** of the project under FY 2024 GAA, to wit;

<i>As per GAA/Original</i>			<i>As Modified</i>		
Project Description					
UACS No. 310101101390000 Project ID: P00802411MN OO1: Ensure Safe and Reliable National Road System – Asset Preservation Program – Preventive Maintenance – Primary Roads, Digos – Makar Rd – K1564 + (-495) – K1564 + 805			OO1: Ensure Safe and Reliable National Road System – Asset Preservation Program – Preventive Maintenance – Primary Roads Digos – Makar Rd – K1564 + 099 – K1565 + 246		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Preventive Maintenance of Road: Asphalt Overlay / 2.600 lane-km	P 37,115,384.62 / lane-km	P 96,500,000.00	CW1- Preventive Maintenance of Road: Asphalt Overlay / 6.184 lane-km	P 15,604,786.55 / lane-km P 31.2 m/km	P 96,500,000.00
EAO	-	P 3,500,000.00	EAO	-	P 3,500,000.00
Total:		P 100,000,000.00	Total:		P 100,000,000.00

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Justification:

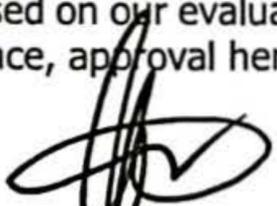
Increase in physical target for CW1-Preventive Maintenance of Road: Asphalt Overlay from 2.600 lane km to 6.184 lane km due to the following:

- Modification in start limit from K1564 + (-495) to K1564 + 099 since said section is already covered by an FY 2021 road reconstruction project (P 24.774M: P00501830MN), hence, modified to revised start limit. 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;
- With said decrease in unit cost, project could cover asphalt overlay with varying number of lanes (1 lane – 6 lanes) based on design per actual need, instead of the initial consideration of just 2 lanes for the entire project, including the adjacent section which needs overlay not only to address distresses but also for homogeneity of the road surface for safety purposes, hence, increase in physical target, and correspondingly, modification in end limits;
- Although decrease in unit cost, project still has substantial cost since it also involves removal of damaged asphalt pavement including sealing of joints and cracks, removal and reapplication of thermoplastic pavement markings, adjusting of manholes and reconditioning of drainage structures; and
- Project also involves gravelling of shoulder, 1.50m wide, for the entire project length, 2.207 km.

Attached are the following supporting documents:

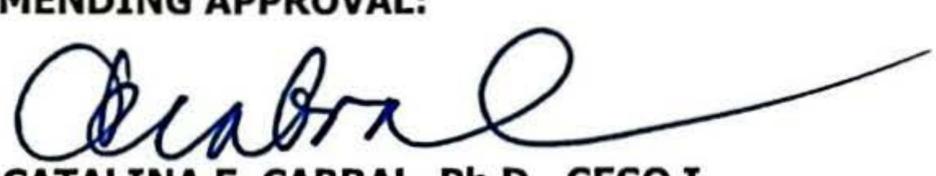
- Approved POW with DUPA;
- Approved DED;
- Certificate of Reasonableness of Unit Cost;
- Geotagged Photos;
- GIS Map;
- Certificate of Availability of Fund (CAF); and
- FY 2024 Annual Infrastructure Program based on GAA

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. PIPO, JR.

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

2.3 mksa/AVS/RPBG/ERP

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