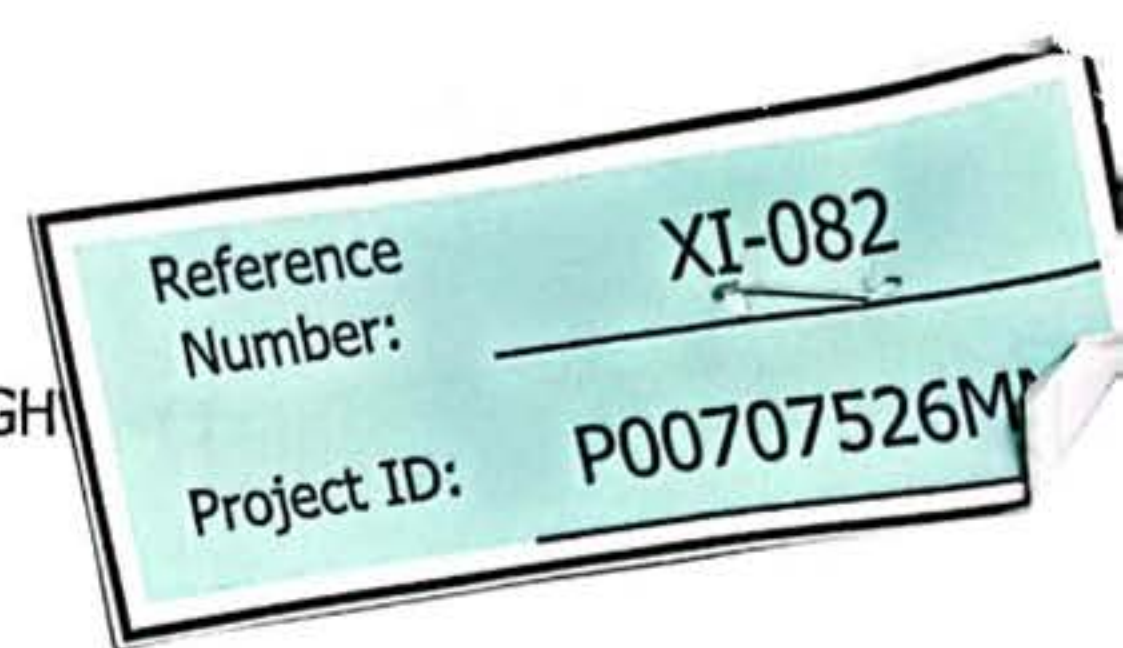




Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
OFFICE OF THE SECRETARY
Manila



April 17, 2023

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 04 April 2023 of **DPWH Region XI OIC-Assistant Director JOSELITO B. CABALLERO**, endorsing the request of **OIC-District Engineer EDWARD R. SEVILLA Davao City II District Engineering Office**, for the approval of Modification of the hereunder project under FY 2023 General Appropriations Act (GAA), to wit:

As per GAA/Original			As Modified		
Project Description					
UACS No. 310103101114000 Project ID: P00707526MN					
ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road System			ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road System		
Asset Preservation Program - Preventive Maintenance - Tertiary Roads			Asset Preservation Program - Preventive Maintenance - Tertiary Roads		
Calinan-Baguio-Cadallan Road – K1688 + 000 – K1689 + 133, K1697 + 525 – K1700 + 660			Calinan-Baguio-Cadallan Road – K1684 + (-246) – K1685 + 000, K1685 + 750 – K1686 + 383, K1690 + 577 – K1692 + 077		
Physical Target	Unit Cost	Allocation	Physical Target	Unit Cost	Estimated Cost
CW1 Preventive Maintenance of Road: Asphalt Overlay 8.650 Lane Km	₱ 5,912,716.76 / Lane Km	₱ 51,145,000.00	CW1 Preventive Maintenance of Road: Asphalt Overlay 7.832 Lane Km	₱ 6,530,260.47 / Lane Km	₱ 51,145,000.00
EAO	-	₱ 1,855,000.00	EAO	₱ 13.3m / km	₱ 1,855,000.00
Total:		₱ 53,000,000.00	Total:		₱ 53,000,000.00
Justification:					
Modification in station limits from "K1688 + 000 – K1689 + 133, K1697 + 525 – K1700 + 660" to "K1684 + (-246) – K1685 + 000, K1685 + 750 – K1686 + 383, K1690 + 577 – K1692 + 077" due to the following:					
<ul style="list-style-type: none">There is already an existing asphalt overlay on the original limits (K1688 + 000 – K1689 + 133, K1697 + 525 – K1700 + 660) which are still in good condition;Project limits are revised to prioritize sections which have more distresses and sections which also need overlay for homogeneity and road safety purposes;The revised 1st section, K1684 + (-246) – K1685 + 000, is a priority section along the road with poor road condition/more distresses inasmuch as portion of this section has damaged pavement due to removal of center island (median). Also, part of this section is already funded under FY 2022 for asphalt overlay at the Inner 2-lanes, hence, there is a need to prioritize the overlay of the outer lane of said section to avoid uneven road surface;In addition, the Inner 2-lanes of the 2nd revised section (K1685 + 750 – K1686 + 383) is already funded under FY 2022 for asphalt overlay, hence, there is a need to prioritize the overlay of the outer lane of this section for homogeneity; andAlso, 3rd section K1690 + 577 – K1692 + 077 will tap/connect with existing asphalt road. As such, prioritize this section for homogeneity and safety purposes.					
Decrease in physical target for CW1-Preventive Maintenance of Road: Asphalt Overlay from 8.650 lane km to 7.832 lane km due to the following:					
<ul style="list-style-type: none">Project covers asphalt overlay (50mm thick) for 2-4 lanes with variable widths (6.1m – 12.8m) per actual need (due to poor road condition) instead of the initial proposal of 2 lanes only. Hence, increase in unit cost;With said change in design from 2 lanes to 2-4 lanes based on actual field condition, allocation is insufficient to cover the original physical target. As such, decrease in physical target; and					

- Scope of work also includes application of reflectorized thermoplastic pavement markings (white) which contributed to the increase in unit cost.

Attached also are the following supporting documents: Approved Program of Works (POW) with Detailed Unit Price Analysis (DUPA), Approved Detailed Engineering Design (DED), Certification of Reasonableness of Unit Cost, Certificate of Availability of Funds (CAF), Geotagged Photos, GIS MAP, and Annual Infrastructure Program (AIP) 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.

OIC-Assistant Secretary for Technical Services
And Information and Management Service, and
OIC-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 PPP 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/AGC/ERP