

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

## **CENTRAL OFFICE**

Manila



April 30, 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 March 2024 of **DPWH Region IX Director CAYAMOMBAO D. DIA, CESO III,** requesting for the **modification** of the project under FY 2024 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310101101320000					
Project ID: P00800981MN					
OO1: Ensure Safe and Reliable National Road System-Asset Preservation - Preventive Maintenance - Primary Roads  Pagadian City-Zamboanga City Rd - K1689 + 000'-			OO1: Ensure Safe and Reliable National Road System – Asset Preservation - Preventive Maintenance - Primary Roads  Pagadian City-Zamboanga City Rd - K1689 + 000 -		
K1689 + 236, K1689 + 275 - K1689 + 625, K1690 + 871 - K1691 + 000, K1691 + 850 - K1692 + 000, K1692 + 896 - K1694 + 000, K1696 + 000 - K1697 + 400 -			<b>K1689 + 191.96, K1689 + 239.63</b> - K1689 + 625, K1690 + 871 K1691 + 000, K1691 + 850 - K1692 + 000, K1692 + 896 - K1694 + 000, K1696 + 000 - <b>K1697</b> + <b>108.60</b>		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Preventive Maintenance of Road: Asphalt Overlay/ 13.400 Lane-km	₱ 12,390,023.88′ /lane-km =	₱ 166,026,320.00	CW1- Preventive Maintenance of Road: Asphalt Overlay/ 12.280 Lane-km	P13,520,058.63 /lane-km	₱ 166,026,320.00 M/kr,
EAO		₱ 6,021,680.00 。	EAO		₱ 6,021,680.00 🕢
Total: P 172,048,000.00 Total: P 172,048,000.00					

## Justification:

- The decrease in physical target/increase in unit cost is due to;
  - ✓ The validate cost of Item 302 Emulsified Asphalt and Item 310 Bituminous Concrete Surface Wearing Course, Hot with a thickness of 100mm (50mm per layer) constitutes 97.87% (₱162,491,185.93) of the total project cost.
  - ✓ The hauling distance from the batching plant to the project site is 27 kilometers.



## A6 -C0 20105 - 1405 ## Website: www.dpwh.gov.ph \$\igottag{B}\$ Tel. No(s).: 5304-3000 / (02) 165-02



Page 2 of 2

- ✓ The road design also includes miscellaneous structures such as reflectorized thermoplastic pavement markings which contributed to the increase in cost per kilometer of the road project.
- The changed in the station limits was made to synchronize with the decrease in the physical target.
   See attached Line Diagram.
- The derived unit cost is based on the approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA).

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+

Undersecretary for Regional Operations

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

2.3 aap/OAL/AVS/RPBG/ERP

ISO 9001