



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



April 30, 2024

MEMORANDUM

FOR : **MANUEL M. BONOAN**
Secretary
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. 310101101315000 Project ID: P00800980MN OO1: Ensure Safe and Reliable National Road System- Asset Preservation - Preventive Maintenance - Primary Roads Lanao-Pagadian-Zamboanga City Rd - K1653 + 250 - K1656 + 000 | | | OO1: Ensure Safe and Reliable National Road System – Asset Preservation - Preventive Maintenance - Primary Roads Lanao-Pagadian-Zamboanga City Rd - K1653 + 250 - K1655 + 468.22 | | |
| Type of Work/ Physical Target | Unit Cost | Allocation | Type of Work/ Physical Target | Unit Cost | Estimated Cost |
| CW1- Preventive Maintenance of Road: Asphalt Overlay/ 10.968 Lane-km | ₱ 10,773,457.79 /lane-km | ₱ 118,163,285.00 | CW1- Preventive Maintenance of Road: Asphalt Overlay/ 8.8729 Lane-km | ₱13,317,324.10 /lane-km ₱ 26.6 M/km | ₱ 118,163,285.00 |
| EAO | – | ₱ 4,285,715.00 | EAO | – | ₱ 4,285,715.00 |
| Total: | | ₱ 122,449,000.00 | Total: | | ₱ 122,449,000.00 |

Justification:

- The decrease in physical target/increase in unit cost is due to;
 - ✓ The validated cost of Item 302 Emulsified Asphalt and Item 310 Bituminous Concrete Surface Wearing Course, Hot Laid with a thickness of 100mm (50mm per layer) constitutes 98.02% (₱115,822,194.77) of the total project cost.
 - ✓ The hauling distance from the batching plant to the project site is 12 kilometers.
 - ✓ 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 change in the station limits was made to synchronize with the decrease in the physical target and to consider road segments along the road section that are currently in fair condition based on the FY 2022 RoCond data. See attached Straight 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


EUGENIO R. PIRO, JR.
Undersecretary for Regional Operations
in CAR, Regions I, II, IX, X, XI, XII, and XIII

APPROVED/~~DISAPPROVED~~:


MANUEL M. BONOAN
Secretary

2.3 aap/OAL/AVS/RPBG/ERP

Department of Public Works and Highways
Office of the Secretary



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