



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



July 11, 2025

MEMORANDUM


TO : **CAYAMOMBAO D. DIA**
Regional Director
DPWH-Region IX
Tetuan, Zamboanga City

ATTENTION : **AMINODIN P. MANIRI**
District Engineer
Zamboanga del Norte 2nd District Engineering Office
Sta. Isabel, Dipolog City

Transmitted herewith is the **APPROVED** request for the **modification** of hereunder stated project:

1. OO1: Ensure Safe and Reliable National Road System Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads Sindangan-Bayog-Lakewood Rd – **K1934+640 – K1934+690, K1946+780 – K1946+860 - - - ₱ 77,198,000.00**

Please be reminded that all approved modifications **shall be posted in the DPWH website within five (5) days** from its approval. Failure to comply with this requirement shall be dealt with accordingly.


LORETA M. MALALUAN, CESO IV
Assistant Secretary for Regional Operations
in CAR, Regions I, II, IX, X, XI, XII, XIII and NCR

2.3 mksa/AVS/LMM/ERP



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



May 5, 2025

MEMORANDUM

FOR : **MANUEL M. BONOAN**
Secretary
This Department


This refers to the memorandum dated 25 April 2025 of **DPWH Region IX Director CAYAMOMBAO D. DIA** endorsing the request of **District Engineer AMINODIN P. MANIRI, Zamboanga del Norte 2nd District Engineering Office**, for the approval of Modification of the hereunder project under FY 2025 General Appropriations Act (GAA), to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310109101680000 Project ID: P00909034MN OO1: Ensure Safe and Reliable National Road System Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads Sindangan-Bayog-Lakewood Rd - K1946 + 266 - K1946 + 347			OO1: Ensure Safe and Reliable National Road System Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads Sindangan-Bayog-Lakewood Rd – K1934+640 – K1934+690, K1946+780 – K1946+860		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Road Slope Protection Structure / 3,227.370 Square Meters	₱23,082.59/ Square Meters	₱ 74,496,070.00	CW1- Construction of Road Slope Protection Structure / 3,544.38 Square Meters	₱21,018.08/ Square Meters	₱ 74,496,070.00
EAO	–	₱ 2,701,930.00	EAO	–	₱ 2,701,930.00
Total:		₱ 77,198,000.00	Total:		₱ 77,198,000.00
Justification:					
<ul style="list-style-type: none">• Change in Station Limits and Increase in Length. The original project limits K1946 + 266 - K1946 + 347 were adjusted to K1934+640 – K1934+690, K1946+780 – K1946+860 to ensure proper coverage of the actual areas affected by the road slip and slope collapse. <u>The original limits will no longer be implemented since there are no identified road slip or slope collapse within this area.</u> Moreover, the additional segment is located along the same road section and included in this project to address the road slip on this area. The change in station limits increased the project length from 81 meters to 130 meters. (See attached Straight Line Diagram).• Increase in Physical Target and Decrease in Unit Cost. The actual total surface area covered by the slope protection structure is 3,544.38 square meters. The decrease in the unit cost was based on approved Detailed Unit Price Analysis (DUPA) and Program of Works (POW). The considerable amount of the of the unit cost is attributed to the type of slope protection measure adopted for this project which is Reinforced Concrete Slope Protection on Steel H-Pile and Steel Sheet Pile Foundation. Both the design and material selection are grounded in the findings of the Design Analyses and Geotechnical Investigation. Furthermore, the integration of drainage structures, paved shoulders, and other roadway appurtenances is critical. These features serve not only as erosion control measures but also as essential drainage infrastructure, ensuring the efficient management of surface					

runoff. They play a vital role in maintaining long-term slope stability by protecting both the crest and toe of the slope, thereby enhancing the overall durability and performance of the roadway system.

- Attached are the following supporting documents: Approved Program of Works (POW), Detailed Engineering Design (DED), Certificate of Availability of Funds (CAF), BP 202, Geotagged photos, GIS Map and Straight-Line Diagram.

Based on our evaluation, the submitted request for modification of the said project is in order; hence, approval hereof is recommended.


LORETA M. MALALUAN, CESO IV
Assistant Secretary for Regional Operations
in CAR, Regions I, II, IX, X, XI, XII, XIII and NCR

RECOMMENDING APPROVAL:


MARIA CATALINA E. CABRAL, Ph.D., CESO I
Undersecretary for Planning
and Public-Private Partnership Services


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

APPROVED/DISAPPROVED:


MANUEL M. BONOAN
Secretary

Department of Public Works and Highways
Office of the Secretary



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