

Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

OFFICE OF THE SECRETARY Manila





May 27, 2025

MEMORANDUM

FOR

MANUEL M. BONOAN

Secretary

This Department

This refers to the memorandum dated 14 April 2025 of DPWH Region XII Director BASIR M. IBRAHIM; endorsing the request for the modification of the project under FY 2025 GAA, to wit:

| As per GAA/Original | | | As Modified | | |
|--|----------------------------------|-----------------|---|-------------------------------------|-----------------|
| | | Project (| Description | | |
| UACS No. 31010 Project ID: P009 | | | | | |
| OO1: Ensure Safe and Reliable National Road System— Asset Preservation Program - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads Surallah-Lake Sebu-Maitum Rd - K1812 + 125 - K1812 + 405, K1827 + 970, - K1828 + 050; K1828 + 605 - K1828 + 990, K1829 + 355 - K1829 + 778; K1829 + 925 - K1830 + 830, K1831 + 000 - K1831 + 570. | | | Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads Surallah-Lake Sebu-Maitum Rd - K1799 + 460 - K1799 + 580 K1827 + 970 - K1828 + 022 | | |
| Type of Work/ Physical Target | Unit Cost | Allocation | Type of Work/ Physical Target | Unit Cost | Estimated Cost |
| CW-1- Construction of Road Slope Protection Structure: | P 9,650.00 / Square meter | ₹ 96,500,000.00 | CW-1- Construction of Road Slope Protection Structure: ' | ₱ 29,903.94 / Square meter , | ₱ 96,500,000.00 |

10,000.00 3,227.00 Square Square meters meters -**EAO** ₱ 3,500,000.00 -EAO ₱ 3,500,000.00 . Total: ₱ 100,000,000.00 Total: P 100,000,000.00

stification:

- Decrease in the physical target/ increase in the unit cost due to the usage of 3,227.00 square meters Mechanically-Stabilized Earth (MSE) Retaining Walls and 7,883 cubic meters Select Granular Backfill based on the approved Detailed Engineering Design which accounts to 95.35% of the total direct cost.
- The project includes Earthworks such as 607 square meters Removal of Actual Structures/Obstruction (0.15m and 0.28m thick PCCP), 3,820 cubic meters Surplus Common Excavation, 157 cubic meters Embankment from Roadway excavation, etc.
- The project also includes Surface Courses such as 419 square meter-0.28m thick Portland Cement Concrete Pavement (PCCP) for Carriageway and 188 square meter-0.15m thick PCCP for shoulder.

UACS No. 310109101691000 Project ID: P00909162MN

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- Change in the station limits. Portion of the original station limits were funded under Quick Response Fund (QRF). Hence, new station limits were introduced to prioritize the area that requires slope protection where road slips and scouring have occurred. See attached Straight Line Diagram (SLD).
- The derived unit cost is based on approved Detailed Unit Price Analysis (DUPA) and Program of Works (POW).

Please see attached evaluation of the Bureau of Construction (BOC) dated May 26, 2025.

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

Undersecretary for Regional Operations

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

APPROVED/DISAPPROVED:

Department of Public Works and Highways
Office of the Secretary

4ANUEL M. BONOAN

Secretary



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



₱ 3,500,000.00

₱ 100,000,000.00

Total:

May 27, 2025

MEMORANDUM

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MANUEL M. BONOAN

Secretary

This Department

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| As per GAA/Original | | | As Modified | | |
|--|----------------------------------|-----------------|--|-----------------------------------|-----------------|
| | | Project I | Description | | |
| UACS No. 310109101691000 Project ID: P00909162MN | | | | | |
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Justification:

10,000.00

Square meters

EAO

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3,227.00 Square

meters

EAO

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P 100,000,000.00

Total:

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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(A

EUGENIØR. PIPO, JR.

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

APPROVED/BISAPPROVED:

MANUEL M. BONGAI

Secretary

2.3 LDAM/OAL/AVS/LMM/ERP