

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

Manila



May 5, 2025

MEMORANDUM

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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 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. 310201101582000, Project ID: P00909354MN | | | | | |
| OO1: Ensure Safe and Reliable National Road System, Network Development - Road Widening - Primary Roads, | | | OO1: Ensure Safe and Reliable National Road System Network Development - Road Widening - Primary Roads | | |
| Dipolog-Sindangan-Liloy Rd - K1898 + 000,- K1900 + 508. | | | Dipolog-Sindangan-Liloy Rd - K1861+760 - K1863+660 , | | |
| Type of Work/ Physical Target | Unit Cost | Allocation | Type of Work/ Physical Target | Unit Cost | Estimated Cost |
| CW1- Road Widening /- 5.000 Lane Km | ₱20,875,459.00/ Lane Km. | ₱ 104,377,295.00 - | CW1- Road Widening / 3.772 Lane Km. | P19,170,946.30 / Lane Km | ₽ 72,312,809.43 |
| | | | CW2 - Construction of Drainage Structure along Road / 2,592.69 Lineal Meters | P12,367.27 Lineal Meters | P 32,064,485.57 |
| EAO | - | ₱ 3,785,705.00 .~ | EAO | - | ₱ 3,785,705.00 |
| | Total: | ₱ 108,163,000.00 | | Total: | ₱ 108,163,000.00 |

Justification:

- Change in Station Limits and Decrease in Length. The original project limits, from K1898+000 to K1900+508, were revised to K1861+760 to K1863+660 due to the presence of an ongoing slope protection project (Project ID No. P00800611MN 151.318M) within the original limits. These concurrent slope protection works may delay the timely implementation of the project; hence, the alignment was shifted to another location within the same road section or network, where there are no right-of-way issues or obstructions, ensuring smoother and more efficient execution. This adjustment in station limits also resulted in a reduction of 614 meters in the total project length. (See attached Straight Line Diagram).
- **Decrease in Unit Cost.** The decrease in the unit cost of CW1 is based on the validated and approved Detailed Unit Price Analysis (DUPA) and Program of Works (POW).
- Additional Component (CW2) Construction of Drainage Structure along Road. A total of 2,592.69 linear meters of lateral drainage, located on both sides between stations K1861+910

UACS No. 310201101582000 > Project ID: P00909354MN

Page 2 of 2

and K1863+342, is included in the scope of work. This drainage component amounts to **Php 32,064,485.57**, **representing 29.64% of the total project cost**. Since additional work exceeding 10% of the project cost constitutes a new component beyond the original scope, the drainage works must be considered a separate component and therefore need to be unbundled. Considering the area's topography and its susceptibility to water accumulation, the installation of a lateral drainage system is crucial for effectively managing surface runoff, preventing flooding, and mitigating water-related damage to the pavement structure.

• 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. MA LALUAN, 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

APPROVED/DISAPPROVED:-

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

2.3 mksa/AVS/LMM/ERP