



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 4 April 2025, of **DPWH Region IX Director CAYAMOMBAO D. DIA, CESO III**, requesting for the **modification** of the project under FY 2025 GAA, to wit;

| As per GAA/Original  |                             |                 | As Modified  |   |                 |
|--|-----------------------------|-----------------|--|---|-----------------|
| Project Description  |                             |                 |  |   |                 |
| UACS No. 310201101609000<br>Project ID: P00909486MN  |                             |                 |  |   |                 |
| OO1: Ensure Safe and Reliable National Road System-<br>Network Development - Road Widening - Primary Roads.  |                             |                 | OO1: Ensure Safe and Reliable National Road System-<br>Network Development - Road Widening - Primary Roads,  |   |                 |
| Maharlika Highway (Lanao-Pagadian-Zamboanga<br>City Rd) - K1760 + 170,- K1760 + 223; K1770 +<br>550 - K1770 + 590; K1778 + 629 - K1778 + 662;<br>K1780 + 442 - K1780 + 466; K1780 + 475 - K1781<br>+ 435; K1786 + 234 - K1786 + 334. |                             |                 | Maharlika Highway (Lanao-Pagadian-Zamboanga<br>City Rd) – <b>K1760 + 092.68 - K1760 + 138.04;</b><br><b>K1760 + 177.81 - K1760 + 244.13; K1780 +</b><br><b>471.30 - K1780 + 582.85; K1786 + 160, -</b><br><b>K1786 + 302.63; K1786 + 390.72 - K1786 +</b><br><b>500.</b> |   |                 |
| Type of<br>Work/<br>Physical<br>Target   | Unit Cost                   | Allocation      | Type of Work/<br>Physical<br>Target  | Unit Cost   | Estimated Cost  |
| CW1- Road<br>Widening /<br>2.418<br>Lane-km  | ₱ 7,492,917.70<br>/ Lane-km | ₱ 18,117,875.00 | CW1- Road<br>Widening /<br><b>0.84</b><br>Lane-km  | ₱ 20,616,517.86<br>/ Lane-km  | ₱ 17,317,875.00 |
| -  | -                           | -               | <b>ROW<br/>Acquisition/<br/>5,460<br/>Sq.m.</b>  | <b>₱ 41.2 M/km</b><br>-<br><b>₱ 800,000.00</b><br><i>Adopt RA 10722</i> | -               |
| EAO  | -                           | ₱ 657,125.00    | EAO  | -   | ₱ 657,125.00    |
| Total:   |                             | ₱ 18,775,000.00 | Total:   |   | ₱ 18,775,000.00 |


**Justification:**

- The decrease in the component cost for CW1 – Road Widening was made to allocate funds for ROW Acquisition.
- The decrease in physical target/ increase in unit cost is due to;
- The project involves substantial volume earthworks; Item 102(2) Surplus Common Excavation, Item 102(3)a Surplus Rock Excavation, embankment from roadway/structure excavation, and Subgrade Preparation which constitutes 12.84% (P 2,223,292.79) of the total project cost.
- The scope utilizes the design of a 280mm-thick PCCP with a consistent 7.0-meter width across the entire stretch, incorporating a 14-day curing period to ensure the concrete attains its desired strength.
- The project includes the construction of 6-meter width, 0.23m thick PCCP, for sidewalk.
- Additionally, the design involves the construction of 122.50-lineal meter rectangular concrete-line canal with a cover, designed to specifications of 0.90 m x 0.90 m to manage water runoff.
- The road design also includes metal guardrail (including post), reflectorized thermoplastic pavement markings, hazard markers, and warning signs.

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- Inclusion of Right-Of-Way Acquisition based on the result of the conducted parcellary survey to compensate affected owners of structures/ improvements within the width and limit of the project.
- Change in station limits to prioritize unwidened approaches of Suluan Bridge and Baga Bridge, in order to provide sufficient capacity and ensure a seamless flow of traffic. Sections K1770 + 550 to K1770 + 590 and K1778 + 629 to K1778 + 662 were omitted as they were already widened under the FY 2023 GAA funding. See attached Straight Line Diagram.
- The derived unit cost is based on the approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA).
- See Attached Result of the evaluation on the construction cost of the project by 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

  
**EUGENIO R. RIPO, 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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