



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



July 4, 2025


MEMORANDUM

TO : **Regional Director MATHIAS L. MALENAB**
DPWH – Region II
Regional Office II, Dalan na Pavvurulun, Regional Government Center,
Carig Sur, Tuguegarao City, Cagayan, Philippines

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

1. OO1: Ensure Safe and Reliable National Road System - Network Development - Road Widening - Primary Roads - Manila North Rd - K0668 + 994.20 - K0668 + 1017.20 - -
- P1,000,000.00

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



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
OFFICE OF THE SECRETARY
Bonifacio Drive, Port Area, Manila



May 14, 2025

MEMORANDUM

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

This refers to the memorandum dated April 07, 2025, of **DPWH Region II Officer-in-Charge Regional Director MATHIAS L. MALENAB**, requesting for the **modification** of the project under FY 2025 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310201101500000 Project ID : P00915324LZ					
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		
Manila North Rd - K0668 + 1006 - K0669 + 000, K0675 + 367 - K0675 + 392			Manila North Rd - K0668 + 994.20 - K0668 + 1017.20		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1 - Road Widening 0.047 Lane Km	P21,276,595.74/ Lane Km	P1,000,000.00	CW1 - Road Widening 0.023 Lane Km	P23,507,299.57/ Lane Km	P540,667.89
-	-	-	CW2 - Construction of Road Slope Protection Structure 61.250 Square Meters	P6,927.87/ Square Meters	P424,332.11
-	-	-	EXCESS	-	P35,000.00
Total		P1,000,000.00	Total		P1,000,000.00

Justification:

- The decrease in the physical target/increase in the unit cost of CW1 – Road Widening from 0.047 lane-km to 0.023 lane-km is due to:
 - Width of carriageway with a thickness of 0.30m was increased from 3.35m to 3.65m to achieve an adjusted carriageway width of 3.50m per lane as per memorandum dated October 23, 2023. (Typical Standard Plans for Maharlika Highway)
 - Inclusion of 1.5 m width shoulder with a thickness of 0.30m.
- The project also includes miscellaneous structures such as Metal Guardrail (Metal Beam) including Post Single W-Beam, Metal Beam End Piece Bull Nose, Reflectorized Thermoplastic Pavement Markings (White).
- The total amount was reduced from Php 1,000,000.00 to Php 965,000.00 as this amount was deemed enough to accommodate the modified station limits. Moreover, the remaining amount is not contractually allocable to further work, given its inadequacy to fund additional station limits for widening. Hence, there is an excess amount of Php 35,000.00.

- Inclusion of Civil Work component CW2 – Construction of Road Slope Protection Structure, which comprises 43.972% of the total project cost to protect high embankment and to prevent road collapse.
- There is change in the station limits due to prioritized sections necessitating road widening and to synchronize with the decrease in the physical target. (Please see attached Straight Line Diagram)

Attached are the following supporting documents: GIS Map of the Proposed Project Work Location, Certificate of Availability of Funds (CAF), BP Form 202, Certificate of Reasonableness of Cost Estimate, Certificate of "No Overlapping" and "Not Within Warranty Period", Geotagged Photographs, Approved Program of Works (POW) and Approved Detailed Engineering Design (DED).

Based on our evaluation, the submitted request for project modification is in order, hence, it is respectfully recommended to the Undersecretary for his consideration and approval.


EUGENIO R. PIHO, JR.

Undersecretary 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 PPP Services

APPROVED/DISAPPROVED:


MANUEL M. BONOAN

Secretary

Department of Public Works and Highways
Office of the Secretary



WIN5E03799