



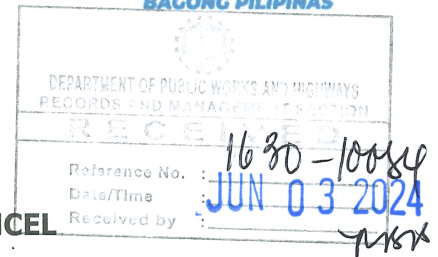
Republic of the Philippines  
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
**CENTRAL OFFICE**  
Manila



May 21, 2024

**MEMORANDUM**

**TO :** **Regional Director REYNALDO C. ALCONCEL**  
DPWH – Region II  
Regional Government Center, Carig Sur Tuguegarao City, Cagayan



Transmitted herewith are the **APPROVED** requests for the **modification** of hereunder stated projects:

1. OO1: Ensure Safe and Reliable National Road System - Network Development Program – Off - Carriageway Improvement – Primary Roads Daang Maharlika (LZ) – K0392 + 261.00 - K0392 + 476. 90 - - - **₱5,307,000.00**
2. OO1: Ensure Safe and Reliable National Road System - Asset Preservation Program – Construction/ Upgrading / Rehabilitation of Drainage along National Roads – Primary Roads Daang Maharlika (LZ) – K0325 + 040 – K0326 + 227.77 - - - **₱130,933,000.00**

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.

**REY PETER S. GILLE, D.M.**

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

2.3 LDAM/AVS/RPBG/ERP



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



April 17, 2024

**MEMORANDUM**

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

This refers to the memorandum dated March 18, 2024 of **DPWH Region II Assistant Regional Director EDITHA R. BABARAN, CSEE**, requesting for the **modification** of the project under FY 2024 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
<b>UACS No. 310207100305000</b> <b>Project ID: P00800407LZ</b>					
OO1: Ensure Safe and Reliable National Road System - Network Development Program – Off - Carriageway Improvement – Primary Roads			OO1: Ensure Safe and Reliable National Road System - Network Development Program – Off - Carriageway Improvement – Primary Roads		
Daang Maharlika (LZ) – <b>K0382 + 961 – K0382 + 973, K0382 + 989 – K0383 + 003, K0383 + 005 - K0383 + 162, K0385 + 049 - K0385 + 098, K0385 + 120 - K0386 + 220, K0386 + 000 - K0386 + 167, K0386 + 291 - K0386 + 292, K0386 + 331 - K0386 + 374, K0389 + 000 - K0389 + 153, K0391 + 271 - K0391 + 343, K0391 + 371 - K0391 + 400, K0391 + 960 - K0392 + 080, K0392 + 859 - K0392 + 939</b>			Daang Maharlika (LZ) – <b>K0392 + 261.00 - K0392 + 476. 90</b>		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Off-Carriageway Improvement <b>1,767.000 sq.m.</b>	<b>₱2,898.277/ Square meter</b>	<b>₱5,121,255.00</b>	CW1- Off-Carriageway Improvement <b>1,179.00 sq.m.</b>	<b>₱3,641.332/ Square meter</b>	<del><b>₱4,293,130.00</b></del>
-	-	-	<b>RROW Acquisition 662.50 square meters</b>	<b>₱ 1,250.00/ Square meter</b>	<del><b>₱ 828,125.00</b></del>
EAO	–	₱185,745.00	EAO	–	₱185,745.00
<b>Total:</b>		<b>₱5,307,000.00</b>	<b>Total:</b>		<b>₱5,307,000.00</b>
<b>Justification:</b>					
<ul style="list-style-type: none"><li>• The increase in unit cost/decrease in the physical target for CW1- Off-Carriageway Improvement from 1,767 square meters to 1,179 square meters is due to the following:<ul style="list-style-type: none"><li>○ Inclusion of slope protection works: reinforced concrete retaining wall at some sections to provide structural support for the road.</li><li>○ The change in shoulder width from 1.50m (as per GAA) to 2.50m on the left side and 3.00m on the right side of the road section to attain continuity and homogeneity with the FY 2023 Project: Road Widening with paving of shoulder.</li></ul></li></ul>					



- Inclusion of Item 206 (1) - Polymer Stabilized Sub-base/Base/Surface Course necessary as base stabilizer.
- The change in station limits is due to prioritization of road section needing Off – Carriageway Improvement resulting to the decrease in physical target. (Please see attached Straight Line Diagram.)
- Inclusion of RROW component to compensate the affected structures to avoid delay in the project implementation.
- The unit cost of RROW is based on the current zonal value established for Gamu, Isabela as sourced from the database maintained by the Bureau of Internal Revenue (BIR). (Please see attached zonal values.)

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 modification of the said project is in order; hence, approval hereof is recommended.



**REY PETER B. GILLE, D.M.**

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

**RECOMMENDING APPROVAL:**



**EUGENIO R. PIHO, JR.**

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



**MARIA CATALINA E. CABRAL, Ph.D., CESO I**

Undersecretary for Planning and Public-  
Private Partnership Services

**APPROVED/~~DISAPPROVED~~:**



**MANUEL M. BONOAN**

Secretary

2.3 LDAM/AVS/RPBG/ERP

Department of Public Works and Highways  
Office of the Secretary



WIN4E03347