

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



June 20, 2024

**MEMORANDUM**

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

This refers to the memorandum dated June 19, 2024, of **DPWH CAR Regional Director KHADAFFY D. TANGGOL**, endorsing the request of **District Engineer RUBY A. UYAM**, **Lower Kalinga District Engineering Office**, for the **modification** of the project under FY 2024 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310201101386000. Project ID: P00800003LZ .  OO1: Ensure Safe and Reliable National Road System - Network Development - Road Widening - Primary Roads.  Manuel S. Agyao Boulevard - K0507 + 360'-K0507+ 737', K0510 + 015'- K0510 + 084 .			OO1: Ensure Safe and Reliable National Road System - Network Development - Road Widening - Primary Roads .  Manuel S. Agyao Boulevard - K0507 + 360' - K0510 + 075'		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Road Widening/ 0.892 Lane Kilometers	₱ 71,471,883.41/ Lane Kilometer	₱ 63,752,920.00	CW1- Road Widening / 5.566 Lane Kilometer	₱ 7,921,914.49 / Lane Kilometer.	₱ 44,093,376.02
			CW2- Construction of Drainage Structure along Road / 1500 Lineal meters	<del>₱ 13,106.36 / Lineal meter</del> <del>₱ 16 M/km</del>	₱ 19,659,544.13
EAO	-	₱ 1,301,080.00	EAO	-	₱ 1,301,080.00
		₱ 65,054,000.00	Total:		₱ 65,054,000.00

**Justification:**

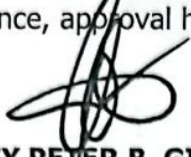
The project is to be modified in view of the following:

- The decrease in the unit cost/increase in the physical target of CW1 from 0.892 Lane Km to 5.566 Lane Kilometers and inclusion of CW2 - Construction of Drainage Structure along Road is based on the Approved Program of Works (POW) with Detailed Unit Price Analysis (DUPA).
- CW1 is composed of PCC Pavement (Unreinforced) Conventional Method, 280mm Thick @14 days and Reflectorized Pavement Markings (White), while the CW2 is composed of RCBC with a size of 1.5x1.00 meters and a length of 1,500 linear meters.
- The additional length was deemed necessary because the released funding for the original section is more than enough to completely address the road widening along the specified section.

Attached are the following supporting documents: Approved Program of Works (POW) with Detailed Unit Price Analysis (DUPA), Detailed Engineering Design (DED), Certificate of Availability of Funds (CAF), BP 202, Geotagged photos, GIS Map and Certification of No overlapping (Certified by the District Engineer, Planning & Design, Construction and Maintenance Division Chief).

*Handwritten:* AL - 66-202407-2579

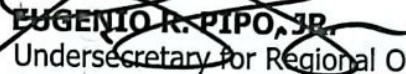
Based on our evaluation, the submitted request for modification of the said project is in order; hence, approval hereof is recommended.

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

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

**RECOMMENDING APPROVAL:**

  
**MARIA CATALINA E. CABRAL, Ph.D., CESO I**  
Undersecretary for Planning  
and Public-Private Partnership Services

  
**EUGENIO R. PIPO, JR.**  
Undersecretary for Regional Operations  
in CAR, Regions I, II, IX, X, XI, XII, and  
XIII

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

  
**MANUEL M. BONOAN**  
Secretary

2.3 mksa/MLS/AVS/RPBG/ERP

Department of Public Works and Highways  
Office of the Secretary



WIN4E03607