



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



June 27, 2025

**MEMORANDUM**

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

This refers to the memorandum dated 4 June 2025 of **DPWH CAR Regional Director KHADAFFY D. TANGGOL**, endorsing the request of **District Engineer, Office of the District Engineer, ALBERTO N. GAHID, Mountain Province 1<sup>st</sup> District Engineering Office**, for the **modification** of the project under FY 2025 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No.: 310105101381000 Project ID: P00916209LZ					
OO1: Ensure Safe and Reliable National Road System			OO1: Ensure Safe and Reliable National Road System		
Asset Preservation - Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads - Secondary Roads			Asset Preservation - Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads - Secondary Roads		
Sagada-Besao-Quirino Rd - (S03998LZ) Chainage 6053 - Chainage 6510, Chainage 8652 - Chainage 9144			Sagada-Besao-Quirino Road - (S03998LZ) Chainage 8760 - Chainage 9110		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Reconstruction to Concrete Pavement/ 1.898 Lane Km	₱10,192,413.07/ Lane Km	₱ 19,345,200.00	CW1- Reconstruction to Concrete Pavement / 0.700 Lane Km	₱ 17,025,381.94/ Lane Km	₱ 11,917,767.36
			CW2- Construction of Road Slope Protection Structure / 1061.50 Square Meter	₱ 6,997.11/ square meter	₱ 7,427,432.64
EAO	-	₱ 394,800.00	EAO	-	₱ 394,800.00
Total:		₱19,740,000.00	Total:		₱ 19,740,000.00
Justification:					
Change in Station Limits in the Project Description and Decrease in physical target for CW1-Reconstruction to Concrete Pavement from 1.898 Lane Km to 0.700 Lane Km and additional CW2- Construction of Road Slope Protection Structure is due to the following:					
<ul style="list-style-type: none"><li>The change of station limit Chainage 6053-Chainage 6510, Chainage 8652 – Chainage 9144 to Chainage 8760-Chainage 9110 is due to the insufficient budget caused by the decrease of amount from ₱37,466,000.00 of the National Expenditure Program (NEP) to ₱19,740,000.00 based from the FY 2025 Annual Infrastructure Program (based on General Appropriation Act).</li><li>The increase in unit cost/decrease in physical target for CW1 from 1.898 to 0.700 Lane Km is attributed to the substantial excavation and embankment required to attain the desired width of the Portland Cement Concrete Pavement (PCCP), as some portion of the existing dilapidated PCCP measures only 5 meters wide since this is a newly converted Provincial Road to National Road. The project scope also includes the construction of</li></ul>					

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drainage structures such as pipe culverts, lined canals, and curb and gutter, as well as the road safety features like concrete barriers. Drainage improvements are necessary due to the inadequacy of existing canals in the area, which are unable to properly channel runoff water, often leading to flooding. The installation of concrete barriers is part of the road accident reduction program, intended to minimize the frequency and severity of the major accidents-particularly in this accident-prone area, and also, to protect adjacent residential structures. Thus, the change in station limit is indeed necessary.

- The introduction of CW2-Constuction of Road Slope protection Structure is a necessity and requires immediate construction of Cribwall and Stone Masonry (downslope) to prevent further erosion or road collapse. The slope protection will guarantee the safety of motorists using the road section and will also protect the community within.
- The project has been deemed reasonable by the Bureau of Construction. Attached is their evaluation and recommendation dated June 23, 2025.

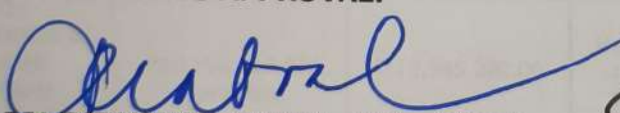
Attached are the following supporting documents: Approved Program of Works (POW) with Detailed Unit Price Analysis (DUPA), Detailed Engineering Design (DED), Certificate of Availability of Funds (CAF), BP 202, Geotagged photos, GIS Map, Certification of No overlapping (Certified by the District Engineer, Construction and Maintenance Division Chief), Certification of Right-of-Way Clearance (Certified by the District Engineer), Environmental Clearances (Not Within a "No Build Zone" and CNC/ECC), Certificate of Reasonableness and Straight Line Diagram (SLD).

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

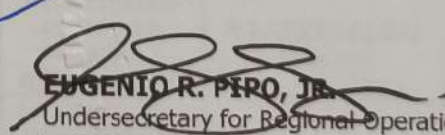
  
**LORETA M. MALALUAN, CESO IV**

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. PIRO, JR.**

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

**APPROVED/DISAPPROVED:**

  
**MANUEL M. BONDAAN**

Secretary

Department of Public Works and Highways  
Office of the Secretary



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