



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



April 24, 2025

MEMORANDUM

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

This refers to the memorandum dated April 21, 2025 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 2025 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310108101979000 Project ID: P00914681LZ OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Secondary Roads Mt Province Bdry-Calanan-Pinukpuk-Abbut Rd (Cagalu-an-Calanan Sect) - K0471 + (-497) - K0471 + (-460), K0471 +020 - K0471 + 096, K0472 + 294 - K0472 + 410, K0473 + 384 - K0473 + 470, K0475 + 389 - K0475 + 470, K0475 + 782 - K0475 + 842, K0476 +613 - K0476 + 697, K0477 + 341 - K0477 + 422, K0479 + 000 - K0479 + 146, K0480 + 071 - K0480 + 181, K0480 + 262 - K0480 + 351, K0481 + 215 - K0481 + 254, K0484 + 670 - K0484 + 724, K0484 + 734 - K0484 + 864			OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Secondary Roads Mt Province Bdry-Calanan-Pinukpuk-Abbut Rd (Cagalu-an-Calanan Sect) - K0471 + (-497) - K0471 + (-460), K0471 +020 - K0471 + 096, K0472 + 294 - K0472 + 410, K0473 + 384 - K0473 + 470, K0475 + 389 - K0475 + 470, K0475 + 782 - K0475 + 860 , K0476 +613 - K0476 + 697, K0477 + 341 - K0477 + 422, K0479 + 000 - K0479 + 146, K0480 + 071 - K0480 + 181, K0480 + 262 - K0480 + 351, K0481 + 215 - K0481 + 254		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Road Slope Protection Structure/ 5378 Square Meters	P 9,474.15/ Square Meters	P 50,952,000.00	CW1- Construction of Road Slope Protection Structure / 4672 Square Meters	P 10,905.82/ Square Meters	P 50,952,000.00
EAO	-	P 1,848,000.00	EAO	-	P 1,848,000.00
		P 52,800,000.00	Total:		P 52,800,000.00

Justification:


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

- The increase in the unit cost and the corresponding decrease in the physical target for CW1—from 5,378 square meters to 4,672 square meters is primarily attributed to the additional items of work as individual pay items such as Removal and relocation of utilities, Removal of obstruction, Individual Removal of Trees, Subgrade Preparation, Aggregate Subbase course, application of thermoplastic pavement markings, installation of single arm solar LED Roadway lightning, Pipe culverts, catch basins, drain pipes and Curb & Gutter.

- This modification is necessary to integrate essential safety features and improve the overall quality of the project. As a result, it became imperative to shorten the total project length by removing Sections K0484+670 to K0484+724 and K0484+734 to K0484+864.
- The cost of aggregates in the Program of Works submitted during the proposal phase was based on production costs, which are lower than the approved Regional Construction Materials Price Data (RCMPD) rates used in the final bid's Program of Work. This price variance, driven by inflation, has significantly impacted the overall project budget, rendering the original GAA allocation insufficient to complete the project as initially envisioned.
- The derived unit cost is based on the Approved Program of Works (POW) and the Detailed Unit Price Analysis (DUPA).

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 (CNC/ECC), Straight Line Diagram, and Certificate of Reasonableness.


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

APPROVED / ~~DISAPPROVED~~


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