

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

Reference Number: **CAR-088**
Project ID: **P00842826LZ**

June 20, 2024

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 June 11, 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. 300215104427000. Project ID: P00842826LZ. Convergence and Special Support Program - Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities. Construction of Seet-Mabaca-Talocloc-Mangali Road, Tanudan, Kalinga.			Convergence and Special Support Program - Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities Construction of Seet-Mabaca-Talocloc-Mangali Road, Tanudan, Kalinga.		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Concrete Road/ 0.644 Lane Kilometers	₱ 56,304,347.83/ Lane Kilometer	₱ 36,260,000.00	CW1- Construction of Concrete Road / 2.124 Lane Kilometers	₱ 9,520,665.32/ Lane Kilometer	₱ 20,221,893.15
			CW2- Construction of Road Slope Protection Structure / 1112 Square Meters	₱ 14,422.76/ Square Meter	₱ 16,038,106.85
EAO	-	₱ 740,000.00	EAO	-	₱ 740,000.00
Total: ₱ 37,000,000.00			Total: ₱ 37,000,000.00		

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 0.644 Lane kilometers to 2.124 Lane kilometers and inclusion of CW2 - Road slope protection with an area of 1112 square meters is based on the validated Approved Program of Works (POW) with Detailed Unit Price Analysis (DUPA).
- CW1 is composed of PCC Pavement (Unreinforced) Conventional Method, 230mm Thick @14 days, 6 meters width and with curb & gutter, while CW2 is composed of retaining wall and stone masonry.
- The increase in the Physical target was deemed necessary because the released funding for the original section is more than enough to completely address the road concreting along the specified section.
- Subsequently, the Inclusion of CW2 is due to the worsened condition of road slips caused by continuous downpours of rain that necessitate immediate slope protection structure to stabilize the road. The road slope protections are necessary to protect the proposed road from erosion and soil instability while ensuring the safety of the rice fields situated beneath the road.

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).

AL-60-202400-02455

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



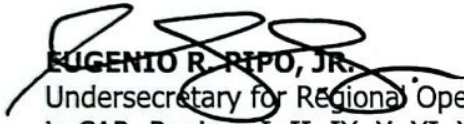
REY PETER B. GILLE, D.M.
Assistant Secretary for Regional Operations
in CAR, Regions I, II, IX, X, XI, XII, and XIII

RECOMMENDING APPROVAL:



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

APPROVED/DISAPPROVED:



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