



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

Reference Number: **CAR-072**
Project ID: **P00837866LZ**

May 28, 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 May 20, 2024 of **DPWH CAR Regional Director KHADAFFY D. TANGGOL**, endorsing the request of **OIC-District Engineer REX K. OYA-OY, Benguet Second 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. : 300215103556000 . Project ID: P00837866LZ . 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 Napsong-Oliwek-Sakaang-Saleng Road, Kibungan, Benguet .			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 Napsong-Oliwek-Sakaang-Saleng Road, Kibungan, Benguet		
Type of Work / Physical Target	Unit Cost	Allocation	Type of Work / Physical Target	Unit Cost	Estimated Cost
CW1 - Construction of Gravel Road / 16.938 Lane km.	₱ 8,716,790.65 / Lane km.	₱ 147,645,000	CW1- Construction of Gravel Road / 12.2 Lane km.	₱ 9,578,811.48 / Lane km.	₱ 116,861,500
			CW2 - Construction of Road Slope Protection Structure / 1,709 square meters	₱ 18,012.58 / square meters	₱ 30,783,500
EAO	-	₱ 5,355,000	EAO	-	₱ 5,355,000
Total:		₱ 153,000,000	Total:		₱ 153,000,000

Justification:

The decrease in physical target for CW1 – Construction of Gravel Road from 16.398 lane kilometers to 12.2 lane kilometers and the addition of CW2 – Construction of Road Slope Protection Structure are due to the following:

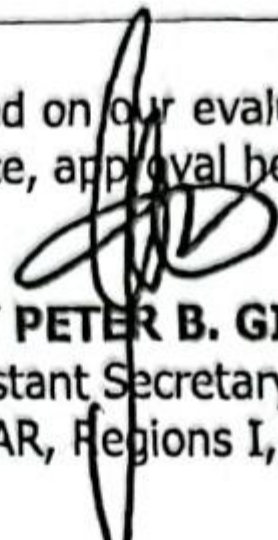
- The decrease in the physical target is due to the change in the proposed identified alignment in order to avoid the portions that have right-of-way issue.
- The increase in the unit cost is attributed to the massive earthwork, 154,503.30 cu.m soft rock, 44,449.30 cu.m. hard rock, and 68,557.40 cu.m. common earth.
- The addition of component CW2 – Construction of Road Slope Protection Structures was deemed necessary due to the need to provide slope protection structures along sections that has very steep slopes, and to construct containment structures for the excavated materials at the identified disposal sites.

AG-EO-202405-01964

- The derived unit cost is based on the approved Program of Work (POW) with Detailed Unit Price Analysis (DUPA).
- See attached Certificate of Reasonableness of Estimates approved by the Regional Director.

Attached are the following supporting documents: Approved Program of Works (POW), Detailed Engineering Design (DED), Certificate of Availability of Funds, BP202, Geotagged Photos, GIS Map, Environmental Clearances, Source Map, and Certificate of Reasonableness of Unit Cost.

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