

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



July 26, 2024

# MEMORANDUM

TO : REYNALDO C. ALCONCEL Regional Director DPWH-Region II Tuguegarao City, Cagayan

ATTENTION : MARIANO B. MALUPENG District Engineer Cagayan 3<sup>rd</sup> District Engineering Office

Transmitted herewith are the **<u>APPROVED</u>** requests for the **modification** of hereunder stated projects:

- 1. OO1: Ensure Safe and Reliable National Road System Network Development Program- Road Widening- Tertiary Roads Peñablanca-Callao Cave Rd – K0475 + (-582) – K0476 + 220, K0476 + 220 – K0476 + 300 - - - ₱ 44,078,000.00
- ORGANIZATIONAL OUTCOME 1: ENSURE SAFE AND RELIABLE NATIONAL ROAD SYSTEM – Network Development Program – Construction of Bypass and Diversion Roads Construction of Bypass/Diversion Roads, Tuguegarao North Diversion Road - -- ₱20,000,000.00
- 3. 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 Bridge and Approaches, Brgy. Maguirig, Solana, Cagayan - ₱ 35,000,000.00
- 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 Road, Brgy. Sitio San Juan, Brgy. Villa Maria- Brgy. Batu, Enrile, Cagayan - -₱20,000,000.00

Please be reminded that all approved modifications **shall be posted in the DPWH website within five (5) days** from its approval. Failure to comply with this requirement shall be defailt with accordingly.

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

2.3 mksa/AVS/RPBG/ERP

Website: https://www.dpwh.gov.ph Tel. No(s).: 5304-3000 / (02) 165-02





Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS **OFFICE OF THE SECRETARY** Bonifacio Drive, Port Area Manila



June 24, 2024

.

## MEMORANDUM

1

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 20 June 2024 of **DPWH Region II Director REYNALDO C. ALCONCEL,** endorsing the request of **District Engineer MARIANO B. MALUPENG**; Cagayan 3<sup>rd</sup> 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. 310203100761000 Project ID:P00800109LZ					
OO1: Ensure Safe and Reliable National Road System - Network Development Program- Road Widening- Tertiary Roads			OO1: Ensure Safe and Reliable National Road System - Network Development Program- Road Widening- Tertiary Roads		
Peñablanca-Callao Cave Rd - K0475 + (-582) - <b>K0477 + 040</b> '			Peñablanca-Callao Cave Rd – K0475 + (-582) – <b>K0476 + 220, K0476 + 220 – K0476 + 300</b>		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Road Widening/- 5.006 lane km -	₽ 8,496,857.77/ Lane km	₱ 42,535,270.00	CW1- Road Widening/ <b>3.578</b> lanekm	<b>₱ 9,740,202.05</b> / Lane km, /	₽ 34,850,442.93
			CW2- Construction of Drainage Structure along Road/ 1706 lineal m	P 4,504.59/ Lineal m	7,684,827.07
EAO	-	₱ 1,542,730.00	EAO	-	₱ 1,542,730.00 .
Total:		₱ 44,078,000.00	Total:		₽ 44,078,000.00

### Justification:

- The decrease in the physical target/ increase in unit cost of CW1 Road Widening from 5.006 lane km to 3.578 lane km is due to the following:
  - Inclusion of drainage structures such as 610mm diameter Reinforced Concrete Pipe Culvert with a length of 1271 meters and Lined Canal Rectangular Concrete (1.2m x 1.0m) with a length of 435 meters, to divert runoff water and prevent flooding.
  - Paving of 1.50m wide shoulders using 230mm thick plain PCCP particularly at stations K0475+(-582) K0475+(-562), K0475+238 K0475+378, K0475+388 K0475+458, K0476+200 K0476+300 (right side) and K0475+(-262) K0475+(-142) (left side).

Website: https://www.dpwh.gov.ph Tel. No(s).: 5304-3000 / (02) 165-02

AU-00-207406-02540





### UACS No. 310203100761000 Project ID: P00800109LZ

#### Page 2 of 2

- The change in the project title was made to state the actual limits and clearly delineate the start and end of the project.
- Inclusion of Civil Work Component CW2 Construction of Drainage Structure along Road, which comprises 18.07% of the total allocation, to divert run-off water and prevent flooding.

Attached are the following supporting documents: GIS Map of the Proposed Project Work Location, Certificate of Availability of Funds (CAF), BP Form 202, Certificate of Reasonableness of Cost Estimate, Certificate of "No Overlapping" and "Not Within Warranty Period", Geotagged Photographs, Straight Line Diagram, Approved Program of Works (POW) and Approved Detailed Engineering Design (DED).

Based on our evaluation, the submitted request for modification of the said project is in order; heree, 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/<del>DISAPPROVED</del>:

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

2.3 mksa/AVS/RPBG/ERP

Website: https://www.dpwh.gov.ph Tel. No(s).: 5304-3000 / (02) 165-02

