

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

Manila

March 27, 2023

#### MEMORANDUM

- REYNALDO C. ALCONCEL n n TO **OIC-Regional Director DPWH-Region II** Tuguegarao City, Cagayan
- MARLYN G. INGUILLO ATTENTION : **District Engineer** Nueva Vizcaya 2nd District Engineering Office Dupax del Norte, Nueva Vizcaya

Transmitted herewith are the APPROVED requests for the modification of hereunder stated projects:

- OO1: Ensure Safe and Reliable National Road System Asset Preservation -1. Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads Papaya-Malabing-Wangal-Binugawan-Tadji-Runruno Rd – K0307 + 970 – K0308 + 165 - - - ₱ 100,000,000.00
- OO1: Ensure Safe and Reliable National Road System Asset Preservation -Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and 2. Landslide - Tertiary Roads Papaya-Malabing-Wangal-Binugawan-Tadji-Runruno Rd - K0306+490 - K0306+651, K0306+794 - K0306+980 ----P 100,000,000.00

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 dealt with accordingly.

ADOR G CANLAS

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

2.3 mksa/AVS/AGC/ERP



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

Manila

March 20, 2023

### MEMORANDUM

B

FOR

MANUEL M. BONOAN Secretary This Department

This refers to the memorandum dated 14 March 2023 of DPWH Region II OIC- Regional Director REYNALDO C. ALCONCEL, endorsing the request of District Engineer MARLYN G. INGUILLO, Nueva Vizcaya 2<sup>nd</sup> District Engineering Office, for the modification of the project under FY 2023 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310109101129000 Project ID: P00714950LZ					
OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads			OO1: Ensure Safe and Reliable National Road System - Asset. Preservation - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads		
Papaya-Malabing-Wangal-Binugawan-Tadji-Runruno Rd – K0291 + 150 - K0291 + 305			Papaya-Malabing-Wangal-Binugawan-Tadji-Runruno Rd – K0307 + 970 – K0308 + 165		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Road Slope Protection Structure / 5,555.560 sq.m.	₱ 17,369.99/ sq.m.	₱ 96,500,000.00	CW1- Construction of Road Slope Protection Structure / <b>4,416.10</b> sq.m.	<b>₱ 21,851.86</b> / sq.m.	₱ 96,500,000.00
EAO	-	₱ 3,500,000.00	EAO	-	₱ 3,500,000.00
Total: 🖻 100,000,000.00			// Total:	₽ 100,000,000.00	
Justification: Use of Rochfall Nettry,					

Decrease in physical target and increase in unit cost of CW1 – Construction of Road Slope Protections Structure due to X the following:

Inclusion of catch wall structure (Rubble Concrete) to stabilize and protect the base of the slope.

> In view of rubble concrete, erosion control mate (Type 4), Permanent Ground Anchors (For Active Wire Mesh System), Hydroseeding and Wire Mesh (High Tensile) comprising 98.68% of the percent weight of the scope of work based on the design requirements.

The change in station limits is due to:

- Prioritize road sections found in immediate need of slope protection.
- The derived unit cost is based on approved Detailed Unit Price Analysis (DUPA) and Program of Works (POW).

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

## ADOR G. CANLAS

1,

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

RECOMMENDING APPROVAL: 4 MMP.

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

UGENIO R. PIPO, Undersecretary for Regional Operations

in CAR, Regions I, II, IX, X, XI, XII, and XIII

APPROVED/DISAPPROVED:

MANUEL M. BONOAN Secretary

2.3 mksa/MLS/AVS/AGC/ERP

Department of Public Works and Highways Office of the Secretary WIN3E02646