

# Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

CENTRAL OFFICE

Manila



August 19, 2024

**MEMORANDUM** 

TO

REYNALDO C. ALCONCEL

Regional Director DPWH-Region II

Tuguegarao City, Cagayan

ATTENTION:

ESMERALDA O. DE GUZMAN

**OIC-District Engineer** 

Cagayan 3<sup>rd</sup> District Engineering Office

Transmitted herewith is the <u>APPROVED</u> request for the **modification** of hereunder stated project:

1. 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 La Suerte- Nabbialan- Cordova Road, Amulung, Cagayan (Phase V) - - - \$\mathbb{P22,208,000.00}\$

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 death with accordingly.

REY PETER 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 11, 2024

#### **MEMORANDUM**

FOR

MANUEL M. BONOAN

Secretary

This Department

This refers to the memorandum dated 03 June 2024 of DPWH Region II Regional **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;

A	s per GAA/Original			As Modified	
	7 =	Project De	escription	9 - 8	
UACS No. 300215104458000 Project ID:P00842839LZ					
Access Roads and/ leading to Major/ Stra Construction of La	cture Projects Allevia or Bridges from th ategic Public Buildings Suerte – Nabbialan	ting Gaps (SIPAG) - ne National Road/s / Facilities	CONVERGENCE ANI Sustainable Infrastructure Access Roads and/ leading to Major/ Strate Construction of La	cture Projects Alleviat or Bridges from th ategic Public Buildings, Suerte – Nabbialan	ing Gaps (SIPAG) e National Road/ / Facilities
Amulung, Cagayan (Phase V)			Amulung, Cagayan (Phase V)		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1-Construction of Concrete Road/ 0.942 Lane kilometers	₱ 23,103,864.11/ Lane kilometers	₱ 21,763,840.00	CW1-Construction of Concrete Road/ 1.732 Lane kilometers	₱ <b>10,146,336.560</b> / Lane kilometers	₱ 17,573,454.9
			CW2- Construction of Road Slope Protection Structure/ 540 square meters	₱ 26. 之 M ₱ 7,759.97/ Square meters	P 4,190,385.07
EAO		₱444,160.00	EAO	_/	₱444,160.00
LAO	Total: P22,208,000.00			2	

- The increase in the physical target/ decrease in unit cost from 0.942 lane km to 1.732 lane km is due to the following:
  - Minimal embankment with corresponding road slope protection is needed to prevent soil erosion.
  - Minimal drainage structure (910mm diameter RCPC and 3.0m x 3.0m RCBC) is needed to divert run-off water and to avoid flooding.
  - Additional length was considered to maximize the allotted budget.
- Inclusion of CW2 Construction of Road Slope Protection Structure, which accounts to 19.25% of the total allocation, to address road safety concerns by ensuring slope stability to prevent soil erosion.

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• The derived unit cost is based on validated and approved detailed engineering design (DED), detailed unit price analysis (DUPA) and program of work (POW).

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; henge, 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

EUGENIO R. PIPO, JR.

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

APPROVED/BISAPPROVED:

MANUEL M. BONOAN Secretary

Department of Public Works and Highways
Office of the Secretary

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