

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 3rd 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 PEYER 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 : 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 03 June 2024 of **DPWH Region II Regional Director REYNALDO C. ALCONCEL**, endorsing the request of **District Engineer MARIANO B. MALUPENG**, Cagayan 3rd 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. 310204102444000 Project ID: P00805750LZ					
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			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		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Concrete Road/ 2.00 Lane kilometers	₱ 9,650,000.00/ Lane kilometers -	₱ 19,300,000.00	CW1- Construction of Gravel Road/ 2.40 Lane kilometers	₱ 5,608,754.30/ Lane kilometers	₱ 13,461,010.31
			CW2- Construction of Road Slope Protection Structure/ 990 square meters	₱ 5,897.97/ square meters	₱ 5,838,989.69
EAO	_	₱ 700,000.00	EAO		₱ 700,000.00
	Total:	₽ 20,000,000.00		Total:	₱ 20,000,000.00

Justification:

- The decrease in unit cost/ increase in the physical target from 2.00 lane km to 2.40 lane km is due to the change in the type of work from Construction of Concrete Road to Construction of Gravel Road which was considered since the project is road opening and requires stabilization of road base prior to future concreting.
- CW2 Construction of Road Slope Protection Structure (Stone Masonry) ranging up to 3m height, which accounts to 30.25% of the total cost is included to retain the embankment to its design grade, and prevent soil erosion and slope collapse.
- The derived unit cost is based on validated and approved detailed engineering design (DED), detailed unit price analysis DUPA) and program of work (POW).



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Au-10-202406-02249



UACS No. 310204102444000 Project ID: P00805750LZ

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; 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 CATALI E. CABRAL, Ph.D., CESO I

Undersecretary for Planning and Public-Private Partnership Services

APPROVED/DISAPPROVED:

TPO, J

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

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