



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



June 04, 2024

**MEMORANDUM**

**FOR :** **MANUEL M. BONOAN**  
Secretary  
This Department

This refers to the memorandum dated 15 May 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;

As per GAA/Original			As Modified		
Project Description					
<b>UACS No. 300221105236000</b> <b>Project ID: P0084511.7LZ</b>  CONVERGENCE AND SPECIAL SUPPORT PROGRAM - Basic Infrastructure Program (BIP) – Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities  Construction of Tuguegarao Circumferential Dike Road, Tuguegarao City, Cagayan (Package 2)			CONVERGENCE AND SPECIAL SUPPORT PROGRAM - Basic Infrastructure Program (BIP) – Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities  Construction of Tuguegarao Circumferential Dike Road, Tuguegarao City, Cagayan (Package 2)		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Concrete Road/ 0.620 Lane kilometers	₱ 15,967,741.94/ Lane kilometers	₱ 9,900,000.00	CW1- Construction of Gravel Road/ 0.170 Lane kilometers	₱ 67 M/km. ₱ 33,527,670.32/ Lane kilometers	₱ 5,699,703.92
			CW2- Construction of Road Slope Protection/ 680 Square meters	₱ 6,176.91/ Square meters	₱ 4,200,296.08
EAO	–	₱ 100,000.00	EAO	–	₱ 100,000.00
Total:		₱ 10,000,000.00	Total:		₱ 10,000,000.00
<b>Justification</b> <ul style="list-style-type: none"><li>The decrease in the physical target/ increase in unit cost from CW1 – Construction of Concrete Road with a physical target of 0.620 lane km to CW1 – Construction of Gravel Road with a physical target of 0.170 lane km is due to the following:<ul style="list-style-type: none"><li>The change in type of work of CW1 to address the required elevation of the dike road.</li><li>Utilization of voluminous embankment which accounts to 40.95% of the total cost.</li><li>The allocation is sufficient for the construction of gravel road; hence, the decrease in physical target.</li></ul></li></ul>					

QR

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



- Inclusion of Civil Work component exceeding 10% of the allocation, CW2 – Construction of Road Slope Protection, which accounts to 49.66%.
- The unit cost has been evaluated and reviewed by the Bureau of Construction (BOC). See attached evaluation dated May 29, 2024.

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, 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:**

  
**EUGENIO R. PIPO, JR.**

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

  
**MARIA CATALINA E. CABRAL, Ph.D., CESO I**

Undersecretary for Planning and Public -  
Private Partnership Services

**APPROVED/~~DISAPPROVED~~:**

  
**MANUEL M. BONOAN**

Secretary

2.3 aao/AVS/RPRG/ERP

Department of Public Works and Highways  
Office of the Secretary



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



July 08, 2024

**MEMORANDUM**

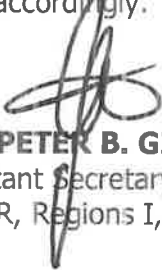
**TO :** **REYNALDO C. ALCONCEL**  
Regional Director  
DPWH-Region II  
Regional Government Center, Carig Sur Tuguegarao City, Cagayan

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

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

1. CONVERGENCE AND SPECIAL SUPPORT PROGRAM - Basic Infrastructure Program (BIP) – Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities - *Construction of Tuguegarao Circumferential Dike Road, Tuguegarao City, Cagayan (Package 2)* - - - - -  
**P10,000,000.00.**

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.

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

2.3 aap/AVS/RPBG/ERP