



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



July 05, 2024

**MEMORANDUM**


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

**ATTENTION :** **ADONIS A. ASIS**  
District Engineer  
Isabela 3<sup>rd</sup> District Engineering Office  
Cauayan City, Isabela

Transmitted herewith is the **APPROVED** request for the **modification** of hereunder stated project:

1. OO2: Protect Lives and Properties Against Major Floods - Flood Management Program - Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers - *Construction of Cagayan River Flood Control Project, Brgy. Upi (Sta. 0+000 – Sta. 0+426.70), Gamu, Isabela - - - - -*  
**₱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.

  
**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



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



May 20, 2024

**MEMORANDUM**

**FOR :** **EUGENIO R. PIPO, JR.**  
Undersecretary for Regional Operations  
in CAR, Regions I, II, IX, X, XI, XII and XIII  
This Department

This refers to the memorandum dated April 18, 2024, of **DPWH Region II Assistant Regional Director EDITHA R. BABARAN, CSEE**, endorsing the request of **District Engineer Adonis A. Asis**, Isabela 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. 320102106199000</b> <b>Project ID: P00821171LZ</b>  OO2: Protect Lives and Properties Against Major Floods - Flood Management Program - Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers.  Construction of Cagayan River Flood Control Project, Brgy. Upi (Sta. 0+000 - Sta. 0+490), Gamu, Isabela.			OO2: Protect Lives and Properties Against Major Floods - Flood Management Program - Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers.  Construction of Cagayan River Flood Control Project, Brgy. Upi (Sta. 0+000 - Sta. 0+426.70), Gamu, Isabela.		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Revetment <b>483.700</b> Lineal Meters	<b>P199,503.825/</b> Lineal Meters	<b>P96,500,000.00</b>	CW1- Construction of Revetment <b>426.700</b> Lineal Meters	<b>P222,854.465 /</b> Lineal Meters	<b>P95,092,000.00</b>
-	-	-	-	-	-
EAO	-	P3,500,000.00	EAO	-	P3,500,000.00
				<b>* EXCESS:</b>	<b>P1,408,000.00</b>
<b>Total:</b>		<b>P100,000,000.00</b>	<b>Total:</b>		<b>P100,000,000.00</b>
<b>Justification:</b> ♦ Modification is sought due to the following: <ul style="list-style-type: none"><li>The increase in unit cost/decrease in physical target from 483.700 ln.m to 426.700 ln.m is due to the existing river bank requiring a one-berm concrete revetment with a height of 4.00 meters and two-berm concrete revetment with a height of 8.00 meters and 2H:1V slope. It make use of 6.00 meters steel sheet piles at start and end areas of the revetment to prevent scouring at the transition area and both ends of the project.</li><li>The project will utilize a 0.20-meter-thick concrete revetment and dike with 9.00-meter steel sheet piles with coping having a dimension of 0.70 meter width, height of 0.80 meter and a</li></ul>					

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\* Return to Finance Service w/in 30 days after approval of this modif.

Website: <https://www.dpwh.gov.ph>

Tel. No(s): 5304-3000 / (02) 165-02

AG-00-2024PS-01783





length of 426.70 lineal meters. It also includes a geotextile filter cloth as filters to prevent erosion of soil.

- The change in station limits from Sta. 0+000 - Sta. 0+490 to Sta. 0+000 - Sta. 0+426.70 to synchronize with the decrease in physical target. (See attached Straight Line Diagram)
- The unit cost has been evaluated and reviewed by the Bureau of Construction. See attached evaluation dated May 2, 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 project modification is in order, hence, it is respectfully recommended to the Undersecretary for his consideration and approval.



**REY PETER B. GILLE**

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 PPP Services

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



**EUGENIO R. PIPO, JR.**  
Undersecretary for Regional Operations  
in CAR, Regions I, II, IX, X, XI, XII and XIII

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