



REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
OFFICE OF THE SECRETARY
Manila



March 18, 2024

MEMORANDUM

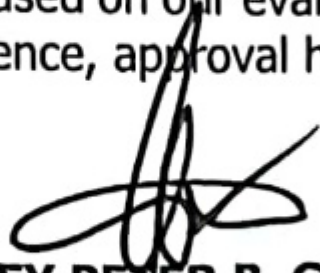
FOR : **MANUEL M. BONOAN**
Secretary
This Department

This refers to the memorandum dated 15 March 2024 of **DPWH CAR Regional Director KHADAFFY D. TANGGOL**, requesting for the **modification** of the project under FY 2024 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No.: 320102106851000 Project ID: P00821527LZ OO2: Protect Lives and Properties Against Major Floods – Flood Management - Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers Construction of Apayao-Abulog River Basin River Flood Control Structure (Bagutong Section), Apayao Sta 28 + 310 - Sta 31 + 250 (R/S)			 OO2: Protect Lives and Properties Against Major Floods – Flood Management - Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers Construction of Apayao-Abulog River Basin River Flood Control Structure (Bagutong Section), Apayao Sta 29 + 760 - Sta 30 + 110 (R/S)		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Revetment / 518 Lineal Meters	₱ 94,594.59/ Lineal Meters	₱ 49,000,000.00	CW1- Construction of Revetment / 218 Lineal Meters	₱ 224,770.64/ Lineal Meters	₱ 49,000,000.00
EAO	–	₱ 1,000,000.00	EAO	–	₱ 1,000,000.00
Total:		₱50,000,000.00	Total:		₱ 50,000,000.00
Justification: Change in Station Limits in the Project Description and Decrease in physical target for CW1 - Construction of Flood Mitigation Structure from 518 Lineal meters to 218 Lineal meters due to the following: <ul style="list-style-type: none">• The change in station limit is due to the prioritization of critical sections from Sta 29 + 760 - Sta 30 + 110 which require immediate flood mitigation structure to prevent flooding and bank collapse along residential areas and vegetable production areas.• The increase in unit cost/decrease in the physical target of CW1 - Construction of Flood Mitigation Structure is due to the inclusion of 9-meter long steel sheet piles and additional scour protection along the base of the proposed revetment, as recommended by the design analysis conducted along the Apayao-Abulog River. The provision of sheet piles and hexapods are deemed necessary to provide the needed protection along the structure’s foundation and prevent the immediate scouring and collapse of the proposed revetment wall.• The derived unit cost is based on the approved Program of Work (POW) with Detailed Unit Price Analysis (DUPA) Attached are the following supporting documents: Approved Program of Works (POW) with Detailed Unit Price Analysis (DUPA), Detailed Engineering Design (DED), Certificate of Availability of Funds (CAF), BP 202, Geotagged photos, Hydraulic and Hydrologic Analysis, PIA, Master Plan, Certificate of No Overlapping and GIS Map.					

AG-00-202403-00748

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:

only to cert verification


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

Undersecretary for Planning
and Public-Private Partnership Services


EUGENIO R. PIHO, JR.

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/RPBG/ERP

Department of Public Works and Highways
Office of the Secretary



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