



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
OFFICE OF THE SECRETARY
Manila



June 03, 2025

MEMORANDUM

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


This refers to the memorandum dated 15 May 2025 of **DPWH Region XII Director BASIR M. IBRAHIM**, endorsing the request of **District Engineer LEODERICK IAN S. SELVIDO, MPA, Cotabato 1st District Engineering Office**, for the **modification** of the project under FY 2025 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No.: 320102107657000 Project ID: P00920584MN 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 Libungan River Flood Control Project (Upstream and Downstream of Mapurok Bridge - Polayagan Section), Polayagan, Alamada, North Cotabato			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 <u>Libungan River Flood Control Project</u> (Upstream and Downstream of Mapurok Bridge - Polayagan Section), Polayagan, Alamada, North Cotabato		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW-1- Construction of Flood Mitigation Structure: 966.732 lineal meter	₱ 79,856.67/ Lineal meter	₱ 77,200,000.00	CW-1- Construction of Flood Mitigation Structure: 722.25 lineal meter	₱ 106,888.20 / Lineal meter	₱ 77,200,000.00
EO	–	₱ 2,800,000.00	EO	–	₱ 2,800,000.00
Total:		₱ 80,000,000.00	Total:		₱ 80,000,000.00

Justification:

- Increase in the unit cost/decrease in the project length due to the large volume of embankment, primarily sourced from borrow.
- The project scope includes reinforced concrete slope protection, earthworks such as channel excavation (surplus rock excavation), embankment from structure excavation and embankment from borrow, installation of 910mmØ and 1220mmØ RCPC for drainage and bio-engineering slope stabilization techniques. Moreover, steel sheet pile was used only to facilitate the transition of existing bank protection from abutment "A" and abutment "B" to the new slope protection structure.
- The derived unit cost is based on the validated and approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA).
- The unit cost has also been evaluated and **reviewed by the Bureau of Construction (BOC)** dated June 02, 2025.

Based on our evaluation, the submitted request for modification of the said project is in order; hence, approval hereof is recommended.


LORETA M. MALALUAN, CESO IV
Assistant Secretary for Regional Operations
in CAR, Regions I, II, IX, X, XI, XII, XIII and NCR

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/~~DISAPPROVED~~:


MANUEL M. BONOAN
Secretary

Department of Public Works and Highways
Office of the Secretary



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AG-CO-202506-01230

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LORETA M. MALALUAN, CESO IV

Assistant Secretary for Regional Operations

 in CAR, Regions I, II, IX, X, XI, XII, XIII and NCR.

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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/DISAPPROVED:


MANUEL M. BONOAN
Secretary

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