



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. 320102107918000 Project ID: P00920417MN. 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 Maridagao RIS Protection dike at Pulangi River, Nabundas, Pikit, 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 Maridagao RIS Protection dike at Pulangi River, Nabundas, Pikit, 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: 196.161 lineal meter	₱ 74,938.44/ Lineal meter.	₱ 14,700,000.00.	CW-1- Construction of Flood Mitigation Structure: 39.270 lineal meter.	₱ 374,331.55 / Lineal meter	₱ 14,700,000.00.
EAO	–	₱ 300,000.00	EAO	–	₱ 300,000.00
Total:		₱ 15,000,000.00.	Total:		₱ 15,000,000.00.
Justification:					
<ul style="list-style-type: none">• Increase in the unit cost/decrease in the physical target due to the <u>change in structural design from gabions to steel sheet pile with reinforced concrete slope.</u>• <u>Based on the design evaluation, gabion walls were found unsuitable for the area because of the high-water level along Pulangi river. The latter mentioned condition made steel sheet pile the most appropriate structural solution.</u>• 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.					


AG-EO-202506-01217

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. RIPO, SR.
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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DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
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Total:		₱ 15,000,000.00	Total:		₱ 15,000,000.00

Justification:

- Increase in the unit cost/decrease in the physical target due to the change in structural design from gabions to steel sheet pile with reinforced concrete slope.
- Based on the design evaluation, gabion walls were found unsuitable for the area because of the high-water level along Pulangi river. The latter mentioned condition made steel sheet pile the most appropriate structural solution.
- 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.


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Undersecretary for Planning
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EUGENIO R. PIHO, JR.
Undersecretary for Regional Operations
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APPROVED/DISAPPROVED:


MANUEL M. BONOAN
Secretary

06/16/25
2.3 mksa/AVS/LMM/ERP