



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

April 3, 2023

MEMORANDUM

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

This refers to the memorandum dated 31 March 2023 of **DPWH Region IX Director CAYAMOMBAO D. DIA, CESO III**, requesting for the **modification** of the project under FY 2023 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 320101109327000 Project ID: P00721527MN					
002: Protect Lives and Properties Against Major Floods – Flood Management Program - Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems			002: Protect Lives and Properties Against Major Floods – Flood Management Program - Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems		
Construction of Flood Control Structure at Bacalan Br. Section (B00497MN), Lanao-Pagadian-Zamboanga City Rd (S01113MN), Ipil, Zamboanga Sibugay			Construction of Flood Control Structure at Bacalan Br. Section (B00497MN), Lanao-Pagadian-Zamboanga City Rd (S01113MN), Ipil, Zamboanga Sibugay		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Flood Mitigation Structure/ 731.245 Lineal Meters	₱ 138,565.05/ Lineal Meters	₱ 101,325,000.00	CW1- Construction of Flood Mitigation Structure/ 336.85 Lineal Meters	₱ 300,801.54/ Lineal Meters	₱ 101,325,000.00
EAO	–	₱ 3,675,000.00	EAO	–	₱ 3,675,000.00
Total:		₱105,000,000.00	Total:		₱105,000,000.00
Justification: <i>Use of steel sheet pile</i> <ul style="list-style-type: none">• The decrease in physical target/increase in unit cost is due to;<ul style="list-style-type: none">✓ The huge volume of Item 508(1) Handlaid Rock Embankment and Item 405(1)a3 Structural Concrete which resulted to increase in the cost of Drainage and Slope Protection works to protect the river and the bridge from scouring, which constitutes 35.05% (₱ 35,518,083.71) of the total project cost.✓ The design also includes the furnishing and driving of structural steel sheet pile 12 meters in length per pile with a width of 0.40 meters which constitutes 56.95% (₱ 57,708,382.9) of the total project cost.• The derived unit cost is based on the approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA). <i>Use of steel sheet pile</i>					

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

ADOR G. CANLAS

Assistant Secretary for Regional Operations
in CAR, Regions I, II, IX, X, XI, XII, and XIII

RECOMMENDING APPROVAL:

subject to further cost verification
MARIA CATALINA E. CABRAL, Ph.D., CESO 3
Undersecretary for Planning
and Public-Private Partnership Services

NOTED!
EUGENIO R. PIRO, 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/AVS/AGC/ERP

Department of Public Works and Highways
Office of the Secretary



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As per GAA/Original			As Modified		
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UACS No. 320101109327000 Project ID: P00721527MN					
OO2: Protect Lives and Properties Against Major Floods – Flood Management Program - Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems			OO2: Protect Lives and Properties Against Major Floods – Flood Management Program - Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems		
Construction of Flood Control Structure at Bacalan Br. Section (B00497MN), Lanao-Pagadian-Zamboanga City Rd (S01113MN), Ipil, Zamboanga Sibugay			Construction of Flood Control Structure at Bacalan Br. Section (B00497MN), Lanao-Pagadian-Zamboanga City Rd (S01113MN), Ipil, Zamboanga Sibugay		
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Total:		₱105,000,000.00	Total:		₱105,000,000.00
Justification:					
<ul style="list-style-type: none">The decrease in physical target/increase in unit cost is due to;<ul style="list-style-type: none">✓ The huge volume of Item 508(1) Handlaid Rock Embankment and Item 405(1)a3 Structural Concrete which resulted to increase in the cost of Drainage and Slope Protection works to protect the river and the bridge from scouring, which constitutes 35.05% (₱ 35,518,083.71) of the total project cost.✓ The design also includes the furnishing and driving of structural steel sheet pile 12 meters in length per pile with a width of 0.40 meters which constitutes 56.95% (₱ 57,708,382.9) of the total project cost.The derived unit cost is based on the approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA).					


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


ADOR G. CANLAS

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 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

2.3 mksa/AVS/AGC/ERP