



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

Manila

May 15, 2023

MEMORANDUM

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

This refers to the memorandum dated 20 April 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. 320102105556000 Project ID: P00721630MN			OO2: Protect Lives and Properties Against Major Floods – Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers		
OO2: Protect Lives and Properties Against Major Floods – Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers			OO2: Protect Lives and Properties Against Major Floods – Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers		
Construction of Flood Control Structure along Dipolog River, (Polanco Bridge Abutment A), Polanco, Zamboanga del Norte			Construction of Flood Control Structure along Dipolog River, (Polanco Bridge Abutment A), Polanco, Zamboanga del Norte		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Flood Mitigation Structure/ 696.423 ln.m	₱ 138,565.21 /ln.m	₱ 96,500,000.00	CW1- Construction of Flood Mitigation Structure/ 337.0 ln.m	₱ 286,350.14 /ln.m	₱ 96,500,000.00
EAO	–	₱ 3,500,000.00	EAO	–	₱ 3,500,000.00
Total:		₱100,000,000.00	Total:		₱100,000,000.00

Justification:

- The decrease in physical target/increase in unit cost is due to;
 - ✓ The huge volume of Item 508(1) Handlaid Rock Embankment and Item 405(1)a3 Structural Concrete with design thickness of 200mm to protect the river from scouring, resulted to the increase in the cost of Drainage and Slope Protection works, which constitutes 60.72% (₱ 58,596,411.9) of the total project cost.
 - ✓ The design also includes the furnishing and driving of structural steel sheet pile 6 meters in length per pile with a width of 0.40 meters which constitutes 31.95% (₱ 30,834,393.10) of the total project cost.
- The derived unit cost is based on the approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA).



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

May 15, 2023

MEMORANDUM

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

This refers to the memorandum dated 20 April 2023 of **DPWH Region IX Director CAYAMOMBAO D. DIA, CESO III**, requesting for the **modification** of the project under FY 2023 GAA, to wit;

<i>As per GAA/Original</i>		<i>As Modified</i>
Project Description		
UACS No. 320102105556000 Project ID: P00721630MN		
OO2: Protect Lives and Properties Against Major Floods – Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers	OO2: Protect Lives and Properties Against Major Floods – Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers	
Construction of Flood Control Structure along Dipolog River, (Polanco Bridge Abutment A), Polanco, Zamboanga del Norte	Construction of Flood Control Structure along Dipolog River, (Polanco Bridge Abutment A), Polanco, Zamboanga del Norte	
Type of Work/ Physical Target	Allocation	Type of Work/ Physical Target
CW1- Construction of Flood Mitigation Structure/ 696.423 In.m	₱ 96,500,000.00	CW1- Construction of Flood Mitigation Structure/ 337.0 In.m
EAO	–	–
Total:		Total:
		₱100,000,000.00
		₱ 3,500,000.00
		₱100,000,000.00

Justification:

- The decrease in physical target/increase in unit cost is due to;
 - ✓ The huge volume of Item 508(1) Handlaid Rock Embankment and Item 405(1)a3 Structural Concrete with design thickness of 200mm to protect the river from scouring, resulted to the increase in the cost of Drainage and Slope Protection works, which constitutes 60.72% (₱ 58,596,411.9) of the total project cost.
 - ✓ The design also includes the furnishing and driving of structural steel sheet pile 6 meters in length per pile with a width of 0.40 meters which constitutes 31.95% (₱ 30,834,393.10) 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:

Subject to further cost verification
Ador G. Canlas

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

Undersecretary for Planning
and Public-Private Partnership Services

Noted!
Eugenio R. Piño, Jr.

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

APPROVED / ~~DISAPPROVED~~

MANUEL M. BONOAN

Secretary

2.3 aap/OAL/AVS/AGC/ERP

Department of Public Works and Highways
Office of the Secretary



WIN3E03153

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. BONDAN

Secretary

2.3 aap/OAL/AVS/AGC/ERP