

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

April 24, 2023

MEMORANDUM

FOR : MANUEL M. BONOAN
Secretary
This Department

This refers to the memorandum dated 22 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. 320101109315000 Project ID: P00721524MN OO2: Protect Lives and Properties – Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems Construction of Flood Control Structure along Kabasalan River (Upstream), Barangay Banker,Kabasalan, Zamboanga Sibugay			OO2: Protect Lives and Properties – Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems Construction of Flood Control Structure along Kabasalan River (Upstream), Barangay Banker,Kabasalan, 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 / 835.708 ln. m.	₱ 138,565.14 /ln. m.	₱ 115,800,000.00	CW1- Construction of Flood Mitigation Structure / 533.0 ln. m.	₱ 114,761.32 /ln. m.	₱ 61,167,785.77
			CW2- Construction of Flood Mitigation Structure / 533.0 ln. m.	₱ 102,499.46 /ln. m.	₱ 54,632,214.23
EAO	–	₱ 4,200,000.00	EAO	–	₱ 4,200,000.00
Total:		₱ 120,000,000.00	Total:		₱ 120,000,000.00

Justification:

- The decrease in physical target is due to;
 - ✓ 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 constituting 46.87% (₱ 54,272,083.33) of the total project cost.
 - ✓ The design also includes the use of 1,333 pcs. of structural steel sheet pile 6 meters in length per pile with a width of 0.40 meters, constituting 41.84% (₱ 48,451,257.33) of the total project cost.
- In addition,
 - ❖ **Civil Works 1 (CW1) - Drainage and Slope Protection Works** which involves the construction of structural concrete on handlaid rock embankment with a 4 meters crest width to provide access to vehicles and to protect the river and the bridge from scouring
 - ❖ **Civil Works 2 (CW2) - Flood Control and Drainage Work** Involves 7,982.00 cubic meters of excavation, furnishing and driving of structural steel sheet pile and other related activities.
- The derived unit cost is based on the approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA).

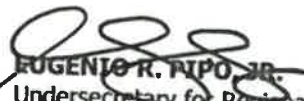
Based on our evaluation, the submitted request for modification of the said project is in order; hence, approval hereof is recommended.


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. 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/AVS/AGC/ERP

Department of Public Works and Highways
Office of the Secretary



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