



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

Reference Number: VIII-100  
Project ID: P00620449VS

MEMORANDUM

FOR : Secretary ROGER G. MERCADO  
This Department

This refers to the Memorandum dated May 05, 2022 of DPWH Region VIII Director ALLAN S. BORRAMEO, CESO III, requesting for the approval of the Modification of the project under FY 2022 General Appropriation Act (GAA), to wit;

Under RA 7160, 2002 General Appropriation Act (GAA), to wit:

As per GAA/Original			As Modified		
Project Description			Project Description		
UACS No. 320101107653000 Project ID: P00620449VS					
ORGANIZATIONAL OUTCOME 2: Protect Lives and Properties Against Major Floods			ORGANIZATIONAL OUTCOME 2: Protect Lives and Properties Against Major Floods		
Flood Management - Construction / Maintenance of Flood Mitigation Structures and Drainage Systems			Flood Management - Construction / Maintenance of Flood Mitigation Structures and Drainage Systems		
Construction of Flood Control Structure along Binahaan River, Brgy. Cabalagnan Section (Upstream/Left Bank), Sta. 0+000 - Sta. 0+810, Tanauan, Leyte			Construction of Flood Control Structure along Binahaan River, Brgy. Cabalagnan Section (Upstream/Left Bank), Sta. 0+000 - Sta. 0+621, Tanauan, Leyte		
Physical Target	Unit Cost	Allocation	Physical Target	Unit Cost	Estimated Cost
CW1 - Construction of Flood Mitigation Structure: 831.692 Lineal meters	P 116,028.5/ Lineal meters	P 96,500,000.00	CW1 - Construction of Flood Mitigation Structure: 621 Lineal meters	P 155,244.52/ Lineal meters	P 96,406,850.00
			ROW - ROW Acquisition: 9,315 Square meters	P 10/ Square meters	P 93,150.00
EAO		P 3,500,000.00	EAO		P 3,500,000.00
Total:		P100,000,000.00	Total:		P100,000,000.00
Justification:			Justification:		

Justifications:

1. To change the physical target from 831.69 Lineal meters (based on AIP) to 621.00 Lineal meters, which is the actual length of the project.
2. Based on the plan and the actual site condition, the type of flood control structure is a concrete revetment type on steel sheet pile foundation, with a design depth of 6.00 meters beneath the surface. A unit cost of P 155,244.52/lineal meter was arrived at with the corresponding physical target of 621.00 lineal meters due to the addition of other vital scope of works which involves construction of slope protection structure using grouted riprap as support for the reinforced concrete slope protection to enhance structural integrity and the inclusion of detour/access road and coffer damming. Similarly, gabions was used as foot protection to support the revetment structure from scouring, copy attached is Certificate of Reasonableness of Cost Estimate for your reference and guidance.
3. Road Right of Way (ROW) Cost was already determined.

Based on our evaluation, the submitted request for modification of the said project is found in order. Hence, the said request is hereby recommended for the Secretary's consideration and approval.

RAFAEL C. YABUT

Senior Undersecretary

Undersecretary for Operations in Region VIII and NCR

APPROVED/DISAPPROVED:

ROGER G. MERCADO

Acting Secretary

2.1 BKEU/ETP/MLS

Department of Public Works and Highways  
Office of the Secretary



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