



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

04 JUN 2018

MEMORANDUM

FOR : Secretary MARK A. VILLAR
Secretary
This Department

This refers to the Memorandum dated 23 April 2018 of DPWH Region XI Regional Director ALLAN S. BORRAMEO, CESO IV, endorsing the request of District Engineer Joselito B. Caballero, Compostela Valley DEO, for the approval of the Modification of the hereunder project for FY 2018 General Appropriation Act (GAA), to wit:

As per GAA/Original			As Modified		
Project Description					
UACS No. 320101102264000 Project ID: P00222408MN					
OO2: Protect Lives and Properties			OO2: Protect Lives and Properties		
Flood Management - Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems			Flood Management - Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems		
Construction of Concrete Revetment, Maco River, Maco, Compostela Valley			Construction of Concrete Revetment, Maco River, Maco, Compostela Valley		
Physical Target	Unit Cost (P'000)	Allocation (P'000)	Physical Target	Unit Cost (P'000)	Estimated Cost (P'000)
CW-1 - Construction of Revetment: 1,720 Lineal meters	P 18.43/ Lineal meter	P 31,697.352	CW-1 - Construction of Revetment: 1,841.48 Lineal meters	P 18.18/ Lineal meter	P 33,469.8803
CW-2 - Channelization: 3,051 cubic meters	P 0.77/ cubic meter	P 2,357.648	CW-2 - Channelization: 2,743 cubic meters	P 0.21/ cubic meter	P 585.1197
ROW- ROW Acquisition: 1,429 square meters	P 0.17/ square meter	P 245.00	ROW- ROW Acquisition: 1,429 square meters	P 0.17/ square meter	P 245.00
EAO		700.00	EAO		700.00
Total:		P 35,000	Total:		P 35,000

Justification:

Increase in physical target of the revetment from 1,720.00 lm. to 1,841.48 lm due to the following:

- The height of the structure as per design requires lower elevation than the anticipated height, from 5.00m to 4.00m; and
- Extended the revetment works on the remaining portion of the riverbank that also needs protection to prevent scouring.

Decrease in physical target for channelization from 3,051.00 cu.m to 2,743.00 cu.m based on actual survey, hence, lesser volume and unit cost.

Based on our evaluation, the herein request is found in order, hence approval is hereby recommended.

RAFAEL C. YABUT

Senior Undersecretary
Undersecretary for Mindanao Regional Operations

APPROVED/DISAPPROVED:

MARK A. VILLAR
Secretary

RAFAEL C. YABUT
Senior Undersecretary
Officer-In-Charge

2.1 MSQ/ACF/RCY

Department of Public Works and Highways
Office of the Secretary



WIN8C03109