



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 26 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			Project Description		
UACS No. 320101100125000 Project ID: P00220952MN			UACS No. 320101100125000 Project ID: P00220952MN		
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 Revetment at Brgy. Naboc, Monkayo, Compostela Valley			Construction of Revetment at Brgy. Naboc, Monkayo, 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: 1,614 Lineal meters	P 46.46/ Lineal meter	P 74,982.874	CW-1 - Construction of Revetment: 1,390.86 Lineal meters	P 42.86/ Lineal meter	P 59,615.138
CW-2 - Channelization: 24,000 cubic meters	P 0.28/ cubic meter	P 6,825.001	CW-2 - Channelization: 116,178 cubic meters	P 0.19/ cubic meter	P 22,192.737
ROW-ROW Acquisition: 1,286 square meters	P 0.17/ square meter	P 217.125	ROW-ROW Acquisition: 1,286 square meters	P 0.17/ square meter	P 217.125
EAO	-	2,975.00	EAO	-	2,975.00
Total:		P 85,000	Total:		P 85,000

Justification:

Decrease in physical target for construction of revetment from 1,614.00 lm to 1,390.86 lm since the height of the structure as per design requires higher elevation than the anticipated elevation from 4.50m to 6.0m.

Increase in physical target for channelization from 24,000.00 cu.m. to 116,178.00 cu.m. due to the following:

- Change in unit cost for CW-2 component was based on the actual estimates in the approved POW, hence, extended the project to cover the portion of the river that was found to be heavily silted during actual survey (Please see attached plan and profile and cross section showing siltation); and
- There is a need to widen the river to maximize the conveyance capacity of the river since the maximum flood level is (ht. = 137.38m) causing nearby towns/barangays to be submerged in water during typhoon/heavy rains.

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

2.1 MSQ/ACF/RCY

RAFAEL C. YABUT
Senior Undersecretary
Officer-In-Charge

Department of Public Works and Highways
Office of the Secretary

