



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

03 MAY 2018

MEMORANDUM

FOR : Secretary MARK A. VILLAR
Secretary
This Department

This refers to the Memorandum dated 19 April 2018 of **DPWH Region XI TEOFILA U. TAN, Chief, Planning and Design Division/Officer-In-Charge**, endorsing the request of District Engineer Noel C. Basañes, Davao del Norte 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. 320102100012000 Project ID: P00221832MN					
OO2: Protect Lives and Properties Against Major Floods			OO2: Protect Lives and Properties Against Major Floods		
Flood Management - Construction/ Rehabilitation of Flood Mitigation Facilities along Major River Basins and Principal Rivers			Flood Management - Construction/ Rehabilitation of Flood Mitigation Facilities along Major River Basins and Principal Rivers		
Construction of Concrete Revetment on Steel Sheet Piles along Tagum- Libuganon River, Downstream/Upstream Miranda Bridge II incl. ROW, Tagum City, Davao del Norte			Construction of Concrete Revetment on Steel Sheet Piles along Tagum- Libuganon River, Downstream/Upstream Miranda Bridge II incl. ROW, Tagum City, Davao del Norte		
Physical Target	Unit Cost (P'000)	Allocation (P'000)	Physical Target	Unit Cost (P'000)	Estimated Cost (P'000)
CW-1 Construction of Flood Mitigation Structure: 813 Lineal Meters	P 118.70/ Lineal Meters	P 96,500.00	CW-1 Construction of Flood Mitigation Structure: 673 Lineal Meters	P 139.67/ Lineal Meters	P 94,000.00
EAO	-	P 3,500.00	EAO	-	P 3,500.00
			ROW Acquisition: 13,460.00 Square Meters	0.19/ Square Meter	P 2,500.00
Total:		P 100,000.00	Total:		P 100,000.00
Justification:					
Decrease in physical target from 817 lineal meters to 673 lineal meters due to:					
<ul style="list-style-type: none">The design requires a height of 3.0 meters for revetment based on the approved plan instead of the anticipated 2.50 meters.The project covers three (3) priority sections wherein each section has a closure at the beginning and end to control the flow of the water, thus avoid the scouring at both ends of the revetment. The total length of closure for the three sections is 90.20 meters and the material and specifications used for the said closure is same as the concrete revetment.					
Adjustment in component cost to compensate for the needed ROW payment.					
ROW payment is intended for the affected improvements (e.g. crops, trees and shanties).					

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

Department of Public Works and Highways
Office of the Secretary



WIN8C02731