



24 APR 2018

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

MEMORANDUM

FOR

: **MARK A. VILLAR**
Secretary
This Department

Respectfully submitted is the Memorandum dated 28 March 2018 of Regional **Director JORGE U. SEBASTIAN, JR., CESO III** of DPWH-IX, favorably endorsing the request for Project Modification of Zamboanga del Norte 1st District Engineering Office under FY 2018 GAA in the prescribed form (2018, version 6), to wit:

As per GAA/Original			As Modified		
Project Description					
UACS No. 320101102156000 Project ID: P00220346MN					
002: Protect Lives and Properties			002: Protect Lives and Properties		
Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems			Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems		
Construction of Flood Control Structure along Dohinob River, Roxas, Zamboanga del Norte			Construction of Flood Control Structure along Dohinob River, Roxas, Zamboanga del Norte		
Physical Target	Unit Cost	Allocation	Physical Target	Unit Cost	Estimated Cost
CW-1-Construction of Flood Mitigation Structure 650 Lineal Meters	₱ 0.0754 M /Lineal Meters	₱ 49.0 M	CW-1-Construction of Flood Mitigation Structure 545 Lineal Meters	₱0.0899 M /Lineal Meters	₱49.0 M
EAO	-	₱ 1.0 M	EAO	-	₱ 1.0 M
Total		₱ 50.0M	Total		₱50.0 M
Justification:					
The decrease of physical target from 650.00 lineal meters to 545.00 lineal meters were due to the following:					
<ul style="list-style-type: none">The height of the revetment after the preparation of hydrology/hydraulic analysis and geotechnical investigation is higher as compared to what was anticipated, thus, increase unit cost.The revetment will be subjected to direct flow of the river as it shift from upstream, thus the design of the revetment is rubble concrete with 0.10m thick reinforced concrete slope on hand-laid rock embankment with a 4-meter length steel sheet pile foundation instead of a 3-meter length RC sheet pile as originally estimated.					

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

RAFAEL C. YABUT

Senior Undersecretary

Undersecretary for Mindanao Regional Operations

APPROVED/DISAPPROVED:

MARK A. VILLAR
Secretary

Department of Public Works and Highways
Office of the Secretary



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2.1 NDJC/MSQ/RCY