



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

07 MAY 2018

**MEMORANDUM**

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

Respectfully submitted is the Memorandum dated 29 January 2018 of **Regional Director Jorge U. Sebastian, Jr., CESO III** of DPWH-IX, favorably endorsing the Project Modification of Zamboanga del Sur 1st District Engineering Office under the FY 2018 GAA in the prescribed form (2018, version 6), to wit:

As per GAA/Original			As Modified		
Project Description					
<b>UACS No. 320101102168000</b> <b>Project ID: P00220994MN</b> 002: Protect lives and Properties Against Major Floods- Flood Management Program Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems-  Construction of Flood Control, Sto. Niño Tukuran, Zamboanga del Sur			002: Protect lives and Properties Against Major Floods- Flood Management Program Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems-  Construction of Flood Control, Sto. Niño Tukuran, Zamboanga del Sur		
Physical Target	Unit Cost (Php)	Allocation (Php)	Physical Target	Unit Cost (Php)	Estimated Cost (Php)
CW-1- Construction of revetment with steel sheet piles 312.00 l.m.	₱ 78,525.64 /l.m.	₱ 24.5M	CW-1- Construction of Flood Mitigation Structure 202.00 l.m.	₱121,287.13 /l.m.	₱24.5M
EAO	-	₱ 0.5 M	EAO	-	₱ 0.5 M
Total		₱ 25.0 M	Total		₱ 25.0 M
<b>Justification:</b> The physical target decreased from 312ln.m. to 202 ln.m. due to the following: <ul style="list-style-type: none"><li>- The structure serves as dike, both landside and seaside have slope protection to ensure stability because same will serve as protection to the community, properties and crops from flooding.</li><li>- Furnishing and driving of 8-meter concrete sheet pile with 0.30m thick rubble concrete revetment and reinforced concrete lining with a height of 3.1m slope protection on hand-laid rock embankment based on approved detailed engineering design.</li><li>- Increase in unit cost due to 30km hauling distance of aggregates.</li></ul>					

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

2.1 NDJC/ACF/RCY

Department of Public Works and Highways  
Office of the Secretary



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