

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

0 3 MAY 2018

MEMORANDUM

FOR

: MARK A. VILLAR

Secretary This Department

Respectfully submitted is the Memorandum dated April 4, 2018 of **Regional Director JORGE U. SEBASTIAN**, **JR., CESO III** of DPWH-IX, favorably endorsing the request for Modification of **District Engineer NAJIB D. DILANGALEN, CEO VI**, Zamboanga Sibugay 2nd DEO to be implemented by the said District under FY2018 GAA, to wit:

As per GAA/Original			As Modified		
		Project	Description	a	
UACS No. 32010 Project ID: P0022	1102192000 1059MN				
002: Protect Lives ar Construction/Mainten Structures and Draina	ance of Floo	d Mitigation	002: Protect Lives an Construction/Mainten and Drainage System	ance of Flood Mit	igation Structures
Construction of Flood Control Structure along Sanito			Construction of Flood Control Structure along Sanito		
River, Brgy. Sanito, Ipil, Zamboanga Sibugay			River, Brgy. Sanito, Ipil, Zamboanga Sibugay		
Physical Target	Unit Cost	Allocation	Physical Target	Unit Cost	Estimated Cost

Physical Target	Unit Cost	Allocation	Physical larget	Unit Cost	Cost
CW-1 – Construction of Flood Mitigation Structure: 183 lineal meters	₱107,103.82 /lineal meter	₱ 19.60 M	CW-1 – Construction of Flood Mitigation Structure: 161.50 lineal meters	₱ 115,170.28 /square meter	₱18.600 M
EAO	-	₱ 0.40 M	EAO	-	₱ 0.40 M
			ROW Acquisition: 3,333.33 sq.m	₱ 300/sq.m	₱1.00 M
Total ₱ 20 M		Total		- ₱20 M	

Justification:

- The Physical target decreased from 183.0 lineal meter to 161.50 lineal meter due to the used of Hand-Laid Rock Embankment to lessen the effect of soil erosion during wet seasons and additional weight of the structure to avoid overturning.
- Adoption of using Sheet Piles, Steel(Cofferdamming) which is necessary because the structure was align along the bank of the river and the concrete foundation was located approximately 1.5 meters below the normal water level and also serve as an additional protection during high floods.

Provision of Right Of Way Acquisition for smooth implementation of the project.

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

RAFAELC. YABUT Senior Undersecretary Undersecretary for Mindanao Regional Operations

APPROVED/DISAPPROVED:

MARK A. VILLAR

Secretary

2.1 NDIC/ACF/RCY

Department of Public Works and Highways Office of the Secretary

