



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

May 22, 2017

MEMORANDUM

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

This refers to the memorandum dated 12 May 2017 of **DPWH CAR Director NERIE D. BUENO**, endorsing the request of District Engineer, **DOMINGO A. ENCISO** Upper Kalinga District Engineering Office, for the **modification** of the hereunder stated project:

Location	Project Description		Physical Target / Cost	
	<i>as per GAA</i>	<i>as modified</i>	<i>per GAA/Original</i>	<i>as modified</i>
Poblacion, Tinglayan, Kalinga	UACS: 292003020402321 MFO-2 Flood Management Services, Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems Construction of STS Tinglayan Flood Control along Chico River, Kalinga	MFO-2 Flood Management Services, Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems Construction of STS Tinglayan Flood Control along Chico River, Kalinga	560 Lm	143 Lm
			Unit Cost: P12,500.00/Lm	Unit Cost: P48,951.05/Lm
			Allocation: Php 7M	Estimated Cost: Php 7M
Justification: - The original physical target of 560 l.m is reduced to 143 l.m due to the change in the design of structure to be constructed, from an original design concept "grouted riprap – 3.0 meters high", to a "grouted riprap with reinforced concrete armor" with a thickness of 0.15m and a height of 5.0 meters. - The change in the design is necessary to attain a more stable structure and to protect the residential houses and farmlands from the impact of flood and increase water level during typhoon. - This decrease in the physical target resulted to an increase in the unit cost from P12,500/l.m to P48,951.05/l.m as per approved Plans, DUDA, and POW.				

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

ROMEO S. MOMO

Undersecretary for Luzon Operations

APPROVED/DISAPPROVED

KAUL X. ABIS

Undersecretary
Officer-In-Charge

Department of Public Works and Highways
Office of the Secretary



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NOTE: Copies of the approved project modification requests are forwarded to the Office of Undersecretary Maria Catalina E. Cabral, PhD, CESO I.