



April 07, 2017

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

MEMORANDUM

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

This refers to the memorandum dated 15 March 2017 of **DPWH Region V Director DANILO E. VERSOLA**, endorsing the request of District Engineer **DANILO J. VILLA, JR.**, Albay 2nd 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>
	UACS:292003020401467			
Daraga, Albay	MFO 2: Flood Management Services - Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems, Construction of Cagsawa Ruins Protection Dike, Sta. 0+000 - Sta. 0+153 (B/S), (Section "B" Tributary), Brgy. Cullat, Daraga, Albay (Construction of Dike)	MFO 2: Flood Management Services - Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems, Construction of Cagsawa Ruins Protection Dike, Sta. 0+692 - Sta. 0+816 (L/S, Tributary "A"), Sta. 0+000 - Sta. 0+040 (R/S, Tributary "B"), Sta. 0+040 - Sta. 0+062 (B/S, Tributary "B"), Brgy. Cullat, Daraga, Albay (Construction of Dike)	306 Lm	208 Lm
			Unit Cost: P98.039T/Lm	Unit Cost: P144.23T/Lm
			Allocation: PhP 30.0M	Estimated Cost: PhP 30.0M
Justification : Change in Station Limits is being made to adopt the Master Plan of Cagsawa Ruins Protection Dike with reference point at the box culvert at the river; Significant increase in Unit Cost and Change in Physical Target is due to the following reasons; (a) increase in the height of the dike including Steel Sheet Pile based on the revised design and plan due to its adjusted location with reference to the Master Plan of Cagsawa Ruins Protection Dike; (b) hauling cost increased with the average distance from the source of about 15 km; (c) increase in Marks-Ups from 17% to 20% as per Department Order No. 197, Series of 2016.				

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

EUGENIO R. PIPO, JR.
Assistant Secretary for Luzon Operations

APPROVED/DISAPPROVED:

ROMEO S. MOMO, CESO I
Undersecretary
Officer-In-Charge

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

2.4 mksa/AVS/ERP/RSM

Department of Public Works and Highways
Office of the Secretary



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