



DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
**OFFICE OF THE SECRETARY**  
Manila

March 21, 2018

**MEMORANDUM**

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

This refers to the memorandum dated 15 March 2018 of **DPWH Region II Director MELANIO C. BRIOSOS** endorsing the request of **District Engineer EDITHA R. BABARAN, DPWH Isabela 3<sup>rd</sup> District Engineering Office**, for the approval of the Modification of the project under FY 2018 General Appropriation Act (GAA), to wit;

As per GAA/Original			As Modified		
Project Description					
<b>UACS No. 320102100268000</b> <b>Project ID : P00222124LZ</b>					
OO2 : Protect Lives and Properties Against Major Floods - Flood Management Program - Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers			OO2 : Protect Lives and Properties Against Major Floods - Flood Management Program - Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers		
Construction of Cagayan River Flood Control Project, Sta. 0+000 - Sta. 0+284.80, Dalenat, Angadanan, Isabela			Construction of Cagayan River Flood Control Project, Sta. 0+000 - Sta. 0+ <b>170.40</b> , Dalenat, Angadanan, Isabela		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1 – Construction of Flood Mitigation Structure/ 474.0 lineal meters	₱ 62.03T/ lineal meters	<b>PhP 29.40M</b>	CW1 – Construction of Flood Mitigation Structure/ 170.40 lineal meters	₱ 172.54T/ lineal meters	<b>PhP 29.40M</b>
EAO	-	<b>PhP 600.0T</b>	EAO	-	<b>PhP 600.0T</b>
<b>Total</b>		<b>PhP 30.0M</b>	<b>Total</b>		<b>PhP 30.0M</b>
<b>Justification:</b> <ul style="list-style-type: none"><li>Modification is sought due to the <u>decrease on the physical target</u>. The original physical target does not coincide with the station limits. In addition, project is shortened <u>due to the increase in the inclined length</u> (from L=11.31 meters to L=16.97 meters) of the revetment on steel sheet piles. (L=9.00 meters) to totally cover the bank, thus, <u>coverage area also increases</u>. (Maximum Experience Flood Level = 19.50 meters).</li></ul>					

Based on our evaluation, the submitted request for modification of the said project is in order hence, it is respectfully recommended to the Secretary for his consideration and approval.

**DIMAS S. SOGUILON**

Undersecretary for Regional Operations  
Regions I, II, III, IV-A, V & CAR

**APPROVED/DISAPPROVED:**

**MARK A. VILLAR**  
Secretary

