

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

### Manila

June 27, 2018

**MEMORANDUM** 

TO

DIR. DANILO E. VERSOLA, CESO III

Regional Director

DPWH – Regional Office V Rawis, Legaspi City

ATTENTION:

**ENGR. GIL AUGUSTUS A. BALMADRID** 

Officer-in-Charge

Catanduanes District Engineering Office

Transmitted herewith is the  $\underline{\textbf{APPROVED}}$  request for the  $\underline{\textbf{modification}}$  of hereunder stated project:

OO2: Protect Lives and Properties Against Major Floods – Flood Management Program

 Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems Construction of Bocon Seawall/Causeway, Caramoran, Catanduanes

It is informed that **a project can only be modified once** as prescribed under the FY 2018 General Appropriations Act (GAA). Further, it is reminded that all approved modifications **shall be posted in the DPWH website within five (5) days** from its approval. Failure to comply with this requirement shall be dealt with accordingly.

DIMAS S. SOGUELON, CESO II Undersecretary for Regional Operations Regions I, II, III, IV-A, V and CAR

2.4 IMM/LCA/AVS



## Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

#### OFFICE OF THE SECRETARY

Manila

April 24, 2018

#### MEMORANDUM

:

FOR

MARK A. VILLAR

Secretary

This Department

This refers to the memorandum dated April 23, 2018 of Regional Director **DANILO E. VERSOLA**, **DPWH-Region V**, endorsing the request of District Engineer **GIL AUGUSTUS A. BALMADRID**, **Catanduanes DEO**, for the **modification** of project under the FY 2018 GAA, to wit:

As per GAA/Original			As Modified		
		Project D	escription		
Construction/ Maintenar Structures and Drainage S	DLZ  d Properties A lanagement nce of Flood Systems	Program -	OO2: Protect Lives Floods – Flood Construction/ Mainte Structures and Drainag Construction of Caramoran, Catanduar	ge Systems  Bocon Seaw	Program -
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1-Construction of Flood Mitigation Structure/ 330 lm	₱148,484.85 / lm	₱49.00 M	CW1-Construction of Flood Mitigation Structure/ 88 Im	<b>P556,818.18</b> / lm	₱49.00 M
EAO	-	₱1.00 M	EAO	-	₱1.00 M
	Total:	P 50.00 M		Total:	₱ 50.00 M

#### Justification:

- The original target of 330 lm was intended for the Construction of Seawall in Brgy. Bocon with a standard crest width of 1.0m and a height of 3.0m with sheet pile (3.0m length) on one side of the slope along water side only. However, instead of seawall, a causeway will be constructed, whose design is wider and deeper than the seawall.
- The causeway will be provided with concrete sheet piles in all four sides of the structure with a crest width of 8.00m. This resulted in the increase in cost of the Piling Works amounting to \$\text{P26,937,166.83}\$ or equivalent to 54.98% of the project cost.
- Derived unit cost was based on approved POW and DUPA.

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

DIMAS S. SOCUILON, CESO II Undersecretary for Regional Operations Regions I, II, III, IV-A, V & CAR

APPROVED/DISAPPROVED:

Secretary

Department of Public Works and Highways

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2.4 IMM/LCA/AVS/DSS

MARK A. VILLAR