



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

Manila

May 13, 2021

MEMORANDUM

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

This refers to the memorandum dated 7 May 2021 of DPWH Region IX Director **CAYAMOMBAO D. DIA**, endorsing the request of **OIC – District Engineer ANTONIO A. GONZALES, Zamboanga City District Engineering Office**, for the **modification** of the project under FY 2021 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 320101107048000 Project ID: P00522140MN					
OO2: Protect Lives and Properties Against Major Floods – Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems			OO2: Protect Lives and Properties Against Major Floods – Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems		
Construction of Shoreline Protection, Ayala Section, Zamboanga City			Construction of Shoreline Protection, Ayala Section, Zamboanga City		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Flood Mitigation Structure 416.542 Ln.m.	₱ 110,577.0847 / Ln.m.	₱ 46,060,000.00	CW1- Construction of Flood Mitigation Structure 295.80 Ln.m.	₱ 155,713.32 / Ln.m.	₱ 46,060,000.00
EAO	-	₱ 940,000.00	EAO		₱ 940,000.00
Total:		₱ 47,000,000.00	Total:		₱ 47,000,000.00
Justification:			Total:		
Decreased in Physical Target from 416.542 Ln.m. to 295.80 Ln.m. due to the following reason:			Decreased in Physical Target from 416.542 Ln.m. due to the following reason:		
• Unit Cost increased from Php. 110,577.0847 to Php. 155,713.3198 per linear meter based on Approved Program of Works and Detailed Unit Price Analysis.			• Unit Cost increased from Php. 110,577.0847 to Php. 155,713.3198 per linear meter based on Approved Program of Works and Detailed Unit Price Analysis.		
• Reinforced concrete type with steel sheet pile foundation will be used for the shoreline protection.			• Reinforced concrete type with steel sheet pile foundation will be used for the shoreline protection.		
• Work Items that contributed to the increase in unit cost are items 902(1)a - Reinforcing Steel, Grade 40 which consist of 1.39% (Php. 640,804.65) and 902(1)b - Reinforcing Steel, Grade 60 which consists 20.63% (Php. 9,501,218.29), of the total project cost.			• Work Items that contributed to the increase in unit cost are items 902(1)a - Reinforcing Steel, Grade 40 which consist of 1.39% (Php. 640,804.65) and 902(1)b - Reinforcing Steel, Grade 60 which consists 20.63% (Php. 9,501,218.29), of the total project cost.		
• Based on the previous Approved Program of Works and Detailed Unit Price Analysis, the Unit Cost of a Construction of Shoreline Protection ranges from Php 145,000 to Php 159,000 per Linear Meter.			• Based on the previous Approved Program of Works and Detailed Unit Price Analysis, the Unit Cost of a Construction of Shoreline Protection ranges from Php 145,000 to Php 159,000 per Linear Meter.		
• Please see attached Justification for Modification signed by the Regional Director.			• Please see attached Justification for Modification signed by the Regional Director.		

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.
Undersecretary for Regional Operations in Mindanao

APPROVED/DISAPPROVED:

[Signature]

MARK A. VILLAR
Secretary

Department of Public Works and Highways
Office of the Secretary



2.3 mksa/LCA/AVS/ERP

WIN1E02547

Reference Number: **IX-152**
Project ID: **P00522140MN**