



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

Manila

Reference Number:	IX - 0154
Project ID:	P00522143 MN

June 03, 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		Project Description		As Modified	
UACS No. 320101107051000 Project ID: P00522143MN					
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, Sinunuc Section, Zamboanga City		Construction of Shoreline Protection, Sinunuc 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 407.68 Ln.m.	₱ 110,576,9231 / Ln.m.	₱ 45,080,000.00	CW1- Construction of Flood Mitigation Structure 213.10 Ln.m.	₱ 211,543,8761 / Ln.m.	₱ 45,080,000.00
EAO	–	₱ 920,000.00	EAO		₱ 920,000.00
Total:		₱ 46,000,000.00	Total:		₱ 46,000,000.00
<b>Justification:</b> Decreased in Physical Target/ Increase in the unit due to the following reason: <ul style="list-style-type: none"><li>Shoreline Protection Type is Reinforced Concrete Seawall resting on Steel Sheet Pile foundation.</li><li>Work Items that contributed to the increase in unit cost are:<ul style="list-style-type: none"><li>Items 902(1)a and 902(1)b – Reinforcing Steel, Grade 40 and Grade 60 which constitutes 1.11% (₱ 499,165.03) and 14.90% (₱6,716,720.80) respectively.</li><li>Item 1717(5) – Furnished and Driven of Steel sheet pile, U-Type, Grade 50 which constitutes 15.17% (₱ 6,839,098.46).</li><li>Item 900(8) - Structural concrete, 27.58 MPa, which constitutes 32.60% (₱14,695,080.62).</li><li>Earthworks (Items 801(6) – Removal of Structures and Obstruction (Concrete), Item 803(1)a – Structure Excavation, Item 803(5)a – Shoring, cribbing (Shoring), Item 804(1)b – Embankment from borrow, and Item 807(9) – Paver Blocks) which constitute to 18.55% (8,363,512.08) of the total project cost.</li></ul></li><li>The actual Unit Cost Php. 211,543,8761 per linear meter is comparable with the previously Approved Program of Works and Detailed Unit Price Analysis with the unit cost of Php 229,482,8819 per linear meter. Hence, it is considered reasonable as the unit cost of the item of works involved is within the range of the prevailing cost of the Department</li><li>See attached Justification for Modification signed and submitted by the Regional Director.</li><li>Change in project name due to the following reason:<ul style="list-style-type: none"><li>Typographical error on project description.</li><li>There is no Barangay such as <u>Barangay Sinunuc</u> in Zamboanga City, but <u>Barangay Sinunuc</u>. See attached LGU certification.</li></ul></li></ul>					

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

**EUGENIO R. RIPO JR.**  
Undersecretary for Regional Operations in Mindanao

APPROVED/DISAPPROVED:

**MARK A. VILLAR**  
Secretary

2.3 mksa/LCA/AVS/ERP

