



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

Number: AI
Project ID: P00550464MN

April 15, 2021

MEMORANDUM

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

This refers to the memorandum dated March 26, 2021 of **DPWH Region XI OIC - Director REY PETER B. GILLE**, endorsing the request of **District Engineer NICOMEDES D. PARILLA, JR.**, Davao del Sur DEO, for the **modification** of the project under FY 2021 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 300108200391000 Project ID: P00550464MN Local Program - Flood Control and Drainage - Drainage/ Protection Works - Construction/ Repair/ Rehabilitation/ Improvement of Various Infrastructure including Local Projects Rehabilitation of Concrete Revetment along Digos River, Purok Manga Section, Barangay Tres de Mayo, Digos City			Local Program - Flood Control and Drainage - Drainage/ Protection Works - Construction/ Repair/ Rehabilitation/ Improvement of Various Infrastructure including Local Projects Rehabilitation of Concrete Revetment along Digos River, Purok Manga Section, Barangay Tres de Mayo, Digos City		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Rehabilitation / Major Repair of Flood Control Structure: 228.5 lineal meters	₱ 85,776.81/ lineal meter	₱ 19,600,000.00	CW1- Rehabilitation / Major Repair of Flood Control Structure: 300 lineal meters	₱ 65,333.33/ lineal meter	₱ 19,600,000.00
EAO	-	₱ 400,000.00	EAO	-	₱ 400,000.00
Total:		₱ 20,000,000.00	Total:		₱ 20,000,000.00
Justification: <ul style="list-style-type: none">• Increase in the physical target of rehabilitation/major repair of flood control structure from 228.50ln.m to 300ln.m due to the following;<ul style="list-style-type: none">○ The design for flood control structure is concrete revetment with portions of rubble concrete instead of the anticipated concrete revetment for the entire section.○ The design also includes sheet piles for most portions, hence, with lower unit cost. As such, included adjacent section which also needs rehabilitation/major repair to prevent further scouring, bank collapse, and harmful degradation of riverbed.○ Project has substantial cost since design of concrete pavement has an average height of 5.0 meter with structure excavation of 599.61 cu.m, <u>steel sheet piles (depth = 4.0m and quantity of 1,560 ln.m)</u>, and with 2,928.54 cu.m. of hand-laid rock embankment.					

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

EUGENIO B. PIHO, JR.
Undersecretary for Regional Operations in Mindanao

APPROVED/DISAPPROVED:

MARK A. VILLAR
Secretary

Department of Public Works and Highways
Office of the Secretary



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