



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

Reference Number:	XIII-019
Project ID:	P00620256MN

March 22, 2022

MEMORANDUM

FOR : ROGER G. MERCADO
Acting Secretary
This Department

This refers to the memorandum dated March 11, 2022 of DPWH Region XIII Director POL M. DELOS SANTOS, requesting for the **modification** of the project under FY 2022 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
IACS No. 320102104749000 Project ID: P00620256MN OO2: Protect Lives and Properties Against Major Floods - Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers Construction of Flood Mitigation Structure along Agusan River (Tungao Section) Package 2, Sta. 0+000.00 - Sta. 0+175.80, Butuan City, Agusan del Norte			OO2: Protect Lives and Properties Against Major Floods - Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers Construction of Flood Mitigation Structure along Agusan River (Tungao Section) Package 2, Sta. 0+228.00 - Sta. 0+355.00, Butuan City, Agusan del Norte		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Flood Mitigation Structure: 283.058 lm	₱ 343,824.16 / lm	₱ 97,322,180.00	CW1- Construction of Flood Mitigation Structure: 127.000 lm	₱ 766,316.38 / lm	₱ 97,322,180.00
EAO	-	₱ 3,529,820.00	EAO	-	₱ 3,529,820.00
Total:		₱ 100,852,000.00	Total:		₱100,852,000.00
Justification:					
<ul style="list-style-type: none">Modification is requested due to adjustment of station limits from Construction of Flood Mitigation Structure along Agusan River (Tungao Section) Package 2, Sta. 0+000.00 - Sta. 0+175.80, Butuan City, Agusan del Norte to Construction of Flood Mitigation Structure along Agusan River (Tungao Section) Package 2, Sta. 0+228 - Sta. 0+355, Butuan City, Agusan del Norte, since it has an ongoing project funded under the FY 2021 GAA which starts at Sta. 0+000.The reduction of physical target from 283.058 l.m to 127.000 l.m. is due to the <u>high embankment</u> requirement of the project which is structurally designed with 3 berms slope protection with an average height of 9.70m and having steel sheet pile length that varies from 18m to 24m to stabilize the riverbank and its slope protection works as recommended based on its design plan/analysis.The design of the project is the same with the project funded under FY 2021 GAA which has approved project modification, attach copy.The project is along with the Caraga region's major river basin and it is geographically located at the Middle of Agusan River.The increase in unit cost is due to the decreased of physical target, which is derived based on the approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA).See attached Certificate of Reasonableness of Cost Estimates.					

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


EUSEBIO R. RIPO, JR.
Undersecretary for Regional Operations in Mindanao

APPROVED/DISAPPROVED:


ROGER G. MERCADO
Acting Secretary