



DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
**OFFICE OF THE SECRETARY**  
Manila



May 23, 2024

**MEMORANDUM**

**FOR :** **MANUEL M. BONOAN**  
Secretary  
This Department

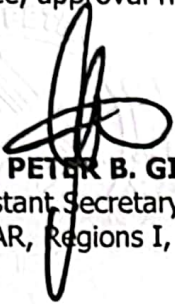
This refers to the memorandum dated 16 May 2024 of **DPWH Region XII Director BASIR M. IBRAHIM**, endorsing the request for the **modification** of the project under FY 2024 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
<b>UACS No. 320102106702000</b> <b>Project ID: P00820325MN</b>  OO2: Protect Lives and Properties Against Major Floods - Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers.  Construction of Concrete Revetment, Downstream of Sinawal Bridge, Sinawal River, Barangay Labangal, General Santos City.			 OO2: Protect Lives and Properties Against Major Floods - Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers .  Construction of Concrete Revetment, Downstream of Sinawal Bridge, Sinawal River, Barangay Labangal, General Santos City .		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW-1- Construction of Revetment:  <b>806.000</b> Lineal meters	<b>P 149,658.81 /</b> Lineal meter	P 120,625,000.00	CW-1- Construction of Revetment:  <b>630.000</b> Lineal meters	<b>P 191,468.25 /</b> Lineal meter	P 120,625,000.00
EAO	-	P 4,375,000.00	EAO	-	P 4,375,000.00
<b>Total:</b>		<b>P 125,000,000.00</b>	<b>Total:</b>		<b>P 125,000,000.00</b>
Justification: <ul style="list-style-type: none"><li>Decrease in the physical target/ increase in the unit cost due to the usage of <u>Furnished and Driven Steel Sheet Pile, Z-Type, Grade 50 with a depth of 6m and a total length of 4,920 lm (49.88%) and 6 meter-high double berm concrete slope protection with a volume of 3,931.20 cu. m. (30.46%)</u> based on the approved Detailed Engineering Design (DED).</li><li>The project includes earthworks such as 9,702.00 sq. m. Clearing and Grubbing (0.17%) and 26,012.96 cubic meter Embankment from Borrow (15.59%); Pipe Culvert, 910mm dia. (0.1194%); Structural Concrete with Reinforcements for Stairs and Coping on top of the sheet piles (1.83%).</li><li>The derived unit cost is based on approved Detailed Unit Price Analysis (DUPA) and Program of Works (POW).</li></ul>					

Website: [www.dpwh.gov.ph](http://www.dpwh.gov.ph)  
Tel. No(s): 5304 - 3000 / (02) 165-02  
AG-CO-202405-01861




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

  
**REY PETER B. GILLE, D.M.**

Assistant Secretary for Regional Operations  
in CAR, Regions I, II, IX, X, XI, XII, and XIII

**RECOMMENDING APPROVAL:**

  
**MARIA CATALINA E. CABRAL, Ph.D., CESO I**  
Undersecretary for Planning  
and Public-Private Partnership Services

  
**EUGENIO R. PIHO, JR.**  
Undersecretary for Regional Operations  
in CAR, Regions I, II, IX, X, XI, XII, and XIII

**APPROVED/~~DISAPPROVED~~:**

  
**MANUEL M. BONOAN**  
Secretary

2.3 LDAM/OAL/AVS/RPBG/ERP

Department of Public Works and Highways  
Office of the Secretary



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