

## Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS **CENTRAL OFFICE** MANILA

FOR

: Secretary MANUEL M. BONOAN This Department

This refers to the Memorandum dated February 8, 2023, of **Regional Director VIRGILIO C. EDUARTE, CESO III,** DPWH, Region V requesting for the approval of **Modification** of the project under the FY 2023 General Appropriations Act (GAA), to wit:

As per GAA/Original			As Modified		
Project Description					
UACS No. 320102105469000 Project ID: P00726626LZ					
002: Protect Lives and Properties Flood Management Program – Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers Construction of Quinale A River Flood Mitigation Structure (Polangui and Libon Section), Polangui,			OO2: Protect Lives and Properties Flood Management Program – Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers Construction of Quinale A River Flood Mitigation Structure (Polangui and Libon Section), Polangui		
Albay			and Libon, Albay		
Physical Target	Unit Cost (P)	Allocation (P)	Physical Target	Unit Cost (P)	Estimated Cost (P)
CW1 – Construction of Flood Mitigation Structure – <b>993.205</b> Lineal Meters	126,308.16 / Lineal Meter	125,450,000	CW1 – Construction of Flood Mitigation Structure – <b>569.67</b> Lineal Meters	220,215.21 / Lineal Meter	125,450,000
EAO	-	4,550,000	EAO	-	4,550,000
Total: 130,000,000		Total:		130,000,000	
<ul> <li>Justification:</li> <li>Change in Project Description from "Polangui" to "Polangui and Libon" since the project is located/ both in the municipalities of Polangui and Libon.</li> </ul>					

 Change/decrease in CW1 Physical Target from 993.25 lineal meters to 569.67 lineal meters is due to adjustment in construction materials cost and pay item rates considering the Construction Materials Price Data (CMPD) 4th Quarter update of CY 2022, thus the increase also in unit cost.

- Change in target is also based on adjusted station limits adopting the estimated quantity computations, hence the programmed length is proportionate to the allocated amount of the project.
- Decrease in unit cost is also attributed to the provision of steel sheet piles for bank slope protection works of flood mitigation structure, allocating 42.21% and 13.37%, respectively, of construction cost and adopted Class A grouted riprap in the design of slope protection.

Attached are the following supporting documents:

 Certification as to Availability of Allotment, Certificate of Reasonableness of Cost Estimate, Program of Works, Detailed Unit Price Analysis, Geotagged Photos and Detailed Engineering Design

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Based on our evaluation, the submitted request for modification of the said project is in order. Hence, the said request is hereby recommended for the Secretary's consideration and approval.

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ANTONIO V. MOLANO, JR. Assistant Secretary for Regional Operations in NCR, Regions III, IV-A, IV-B, V, VI, VII and VIII

**Recommending Approval:** 

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

**ROBERTO R. BERNARDO, CESO I** Undersecretary for Regional Operations in NCR, Regions III, IV-A, IV-B, V, VI, VII and VIII

APPROVED/DISAPPROVED:

M. BONOAN MANUEL Secreta

2.6 BCL/RRB Project ID: P00712066LZ

> Department of Public Works and Highways Office of the Secretary