



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



DEC 13 2023
MEMORANDUM

FOR : MANUEL M. BONOAN
Secretary
This Department

Manila 12-27-20

This refers to the memorandum dated March 7, 2023, of **Regional Director VIRGILIO C. EDUARTE, DPWH Regional Office V**, forwarding the request of **OIC-District Engineer LEANDRO O. VISORDE, DPWH Camarines Sur 2nd DEO**, for the approval of the **Modification** of the project under FY 2023 General Appropriation Act (GAA), to wit;

As per GAA/Original			As Modified		
Project Description					
UACS: 320101109077000 Project ID: P00726957LZ					
ORGANIZATIONAL OUTCOME 2: Protect Lives and Properties Against Major Floods			ORGANIZATIONAL OUTCOME 2: Protect Lives and Properties Against Major Floods		
Flood Management Program - Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems			Flood Management Program - Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems		
Construction of Flood Control along Libmanan River, Brgy. Palangon, Libmanan, Camarines Sur			Construction of Flood Control along Libmanan River, Brgy. Palangon, Libmanan, Camarines Sur		
Physical Target	Unit Cost (P'000)	Allocation (P'000)	Physical Target	Unit Cost (P'000)	Allocation (P'000)
CW1 – Construction of Flood Mitigation Structure	126.308 / Lineal meters	72,375.00	CW1 – Construction of Flood Mitigation Structure	786.685 / Lineal meters	72,375.00
573.003 Lineal meters			92.00 Lineal meters		
EAO –		2,625.00	EAO –		2,625.00
Total:		75,000.00	Total:		75,000.00
Justification:					
<ul style="list-style-type: none">Since the river section is within the Bicol River Basin which is frequently flooded and the river banks are prone to erosion, this flood control structure requires the following design elements: <u>9-meter deep steel sheet pile, concrete foundation, 5.13-meter high gravity-type bank protection structure, and provision of buttress wall spaced at every 25 meters.</u>Inclusion of drainage works and miscellaneous safety features (including reinforced concrete box culverts, flood gates, gutter, stairs and railings) which comprises 3.68% of the total estimated cost.;Additional hauling cost to transport materials; andAdoption of canvassed prices for particular materials which are affected by extraordinary price increase.					
Attached are the following supporting documents:					
Certificate of Reasonableness of Cost Estimate, Certificate of Availability of Funds, Program of Works, Detailed Unit Price Analysis, Geotagged Photos and Detailed Engineering Design Plan.					

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.


NERIE D. BUENO, CESO III

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

Recommending Approval:

subject to further cost validation


MARIA CATALINA E. CABRAL, Ph.D., CESO I

Undersecretary for Planning
and Public-Private Partnership Services

NOTED,




ROBERTO R. BERNARDO, CESO I

Undersecretary for Regional Operations
in NCR, Regions III, IV-A, IV-B, V, VI, VII, and VIII

APPROVED/~~DISAPPROVED~~:


MANUEL M. BONOAN

Secretary

Department of Public Works and Highways
Office of the Secretary



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