



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



AUG 12 2024

MEMORANDUM

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

This refers to the Memorandum dated April 22, 2024 of **ROSELLER A. TOLENTINO**, Regional Director – DPWH Regional Office III, endorsing the request of District Engineer **RUBEN S. SANTOS, JR.** – DPWH Bulacan Sub DEO, for the approval of **Modification** of the project under the FY 2024 General Appropriations Act (GAA), to wit:

As per GAA/Original			As Modified		
Project Description					
UACS No. 320102106307000 Project ID: P00821253LZ					
ORGANIZATIONAL OUTCOME 2 : Protect Lives and Properties Against Major Floods - Flood Management Program - Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers			ORGANIZATIONAL OUTCOME 2 : Protect Lives and Properties Against Major Floods - Flood Management Program - Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers		
Construction of Flood Control Structures along San Miguel River, Sta. 19 + 485 - Sta. 19 + 785, Right Side, San Miguel, Bulacan			Construction of Flood Control Structures along San Miguel River, Sta. 19 + 592.65 - Sta. 19 + 785, Right Side, San Miguel, Bulacan		
Physical Target	Unit Cost (P'000)	Allocation (P'000)	Physical Target	Unit Cost (P'000)	Estimated Cost (P'000)
CW-1- Construction of Flood Mitigation Structure/ 300 Lineal meters	P160.833 3333/ Lineal meter	P 48,250.00	CW-1- Construction of Flood Mitigation Structure/ 192.35 Lineal meters	P250.844 8141/ Lineal meter	P 48,250.00
EAO	-	P 1,750.00	EAO	-	P 1,750.00
Total:		50,000.00	Total:		50,000.00

Justification based on the attachment of the Implementing Office:

- Modification of station limits to match the target length of the approved DED.
- The physical target based on the General Appropriations Act 2024 is 300 lineal meters, is should be 192.35 lineal meters as per approved Plan and Program of Works.
- The unit cost increased based on the approved DED in consideration of the 4th quarter of 2023 Construction Materials Price Data (CMPD). said estimates were considered reasonable as per approved POW /DUPA.
- There is an increase in unit cost due to the design of the flood control structure, sheet piles were designed to be drilled to its full depth of 12 meters to reach the hard strata of soils.

Attached are the following supporting documents.

- Unit Cost Evaluation from Bureau of Construction dated June 4, 2024 by Director Allan S. Borromeo, CESO III, Certificate of Reasonableness of Cost Estimate, Certificate of Availability of Funds, Program of Works, Detailed Unit Price Analysis, Geotagged Photos, GIS Map, Project Impact Analysis and Detailed Engineering Design

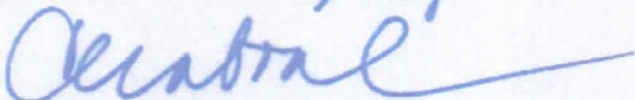
Having complied with all the documentary requirements under Department Order No. 23, Series of 2023 and other supplemental guidelines and with the unit cost reviewed/evaluated by the Bureau of Construction through a Memorandum dated June 4, 2024 (copy attached), we are respectfully requesting that the abovementioned project under FY 2024 GAA be modified.

For the Secretary's favorable consideration.


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 cost validation



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~~:


MANUEL M. BONOAN
Secretary

Department of Public Works and Highways
Office of the Secretary


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