

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

DEC 12 2023
MEMORANDUM

FOR : MANUEL M. BONOAN
Secretary
This Department

This refers to the memorandum dated May 3, 2023 of **Regional Director ROSELLER A. TOLENTINO – DPWH Regional Office III**, endorsing the request of District Engineer **ALMER C. MIRANDA – DPWH Pampanga 1st DEO**, 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. 310106100918000 Project ID: P00712965LZ ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road System - Asset Preservation Program – Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads – Tertiary Roads – Candaba – Sn Miguel Rd – K0079+687 – K0079+900, K0080+133 – K0080+453, K0080+778 – K0080+797, K0080+930 – K0081+057, K0081+705 – K0082+000			ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road System - Asset Preservation Program – Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads – Tertiary Roads – Candaba – Sn Miguel Rd – K0074+243 – K0074+304		
Type of Work / Physical Target	Unit Cost ('000)	Allocation ('000)	Type of Work / Physical Target	Unit Cost ('000)	Estimated Cost ('000)
CW-1- Rehabilitation of Paved Road/ 1,802 Lane Km	₱ 15,155.738 / Lane Km	₱ 27,310.64	CW1 – Rehabilitation of Paved Road / 0.244 Lane Km	₱ 21,548.57 / Lane Km	₱ 5,257.85
			CW2 – Rehabilitation / Major Repair of Road Slope Protection Structure / 1,830.00 Square meters	₱ 12,051 / Square meters	₱ 22,052.79
EAO	-	₱ 557.36	EAO	-	₱ 557.36
Total		₱ 27,868.00	Total		₱ 27,868.00

Justification:

- The modified limits is a continuity if P00712962LZ (GAA 2023 Project) and was prioritized due to its bad condition. Also, most portion of the main carriageway is damaged that is why it needs immediate rehabilitation.

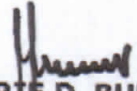
Sheet Piles (Z-Type) on both sides with a height of 15 l.m to serve as protection to prevent erosion since the existing soil is soft and the area is a catch basin (attached is boring test result for your reference). The elevation of the road from the natural grade line ranges from 1.80m to 2.00m but still the flood reaches the road elevation during rainy season which causes the road to collapse. Therefore, as to provide support to its bank, steel sheet piles on both sides were provided.

- Increase in unit cost due to the provision of Steel Sheet Piles (Z-Type). The appropriation will not be sufficient to cover the original target; hence, decrease in physical target.

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, GIS Map, and Detailed Engineering Design.

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 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 Services


ROBERTO R. BERNARDO, CESO I

Undersecretary for 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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2.6 BCL/RRB

Project ID: P00712965LZ

Website: <https://www.dpwh.gov.ph>

Tel. No(s): 5304-3000 / (02) 165-02

