



JUL 19 2023

MEMORANDUM

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

FOR : Secretary MANUEL M. BONOAN  
This Department

This refers to the memorandum dated May 10, 2023 of Regional Director ROSELLER A. TOLENTINO – DPWH Regional Office III, 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. 300215102476000 Project ID: P00739765LZ					
CONVERGENCE AND SPECIAL SUPPORT PROGRAM - Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities –			CONVERGENCE AND SPECIAL SUPPORT PROGRAM - Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities –		
Construction of Road, Barangay Liyang, Pilar to Barangay Bilolo, Orion, Bataan (Package 1)			Construction of Road, Barangay Liyang, Pilar to Barangay Bilolo, Orion, Bataan (Package 1)		
Type of Work / Physical Target	Unit Cost ('000)	Allocation ('000)	Type of Work / Physical Target	Unit Cost ('000)	Estimated Cost ('000)
CW-1- Construction of Concrete Road / 18.47 Lane Km	₱10,449.3773 7/ Lane Km	₱193,000.00	CW-1- Construction of Gravel Road / 10.24 Lane Km	₱18,847.6 5625/ Lane Km	₱193,000.00
EAO	-	₱7,000.00	EAO	₱37.6	₱7,000.00
Total		₱200,000.00	Total		₱200,000.00

**Justification:**

- Change in Type of Work to Construction of Gravel Road. The project is located in the mountainous area of Orion, Bataan. Therefore, road opening of the entire alignment is being prioritized in order to prevent the proposed concrete pavement from being damaged since heavy loaded equipments are going to be utilized for the required earthworks along the entire alignment.
- The derived unit cost entails the road opening of 5,120 lineal meter road section with a designed carriageway width of 6.7 meters. Since the alignment of the project will pass through the mountain area of Bataan, 95% of the budget is being allocated for the earthworks of the project. This includes the common excavation, soft and hard rock excavation, embankment and removal of trees in which the said items of work are necessary to attain the designed width and elevation of the proposed new road.

Attached are the following supporting documents.

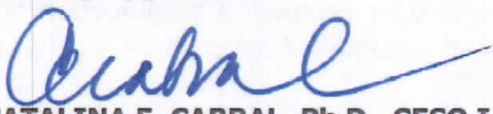
- Certificate of Reasonableness of Cost Estimate, Certification as to Availability of Allotment, Program of Works, Detailed Unit Price Analysis, Geotagged Photos, GIS Map, and Detailed Engineering Design

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.

  
**ERIC A. AYAPANA**

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: P00739765LZ