

JUL 03 2023  
MEMORANDUM

FOR : Secretary MANUEL M. BONOAN  
This Department

This refers to the memorandum dated May 11, 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. 300217100009000 Project ID: P00735899LZ  CONVERGENCE AND SPECIAL SUPPORT PROGRAM - Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Interjurisdictional Roads and/or Bridges (or, roads that traverse multiple LGU jurisdictions)  Construction of Dingalan-Dofia Remedios Trinidad Road, Aurora			CONVERGENCE AND SPECIAL SUPPORT PROGRAM - Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Interjurisdictional Roads and/or Bridges (or, roads that traverse multiple LGU jurisdictions)  Construction of Dingalan-Dofia Remedios Trinidad Road, Aurora		
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 Gravel Road / 2.89 Lane Km	₱29,050.173/ Lane Km	₱83,955.00	CW-1- Construction of Gravel Road / 0.674 Lane Km	₱124,562.3145/ Lane Km	₱83,955.00
EAO	-	₱3,045.00	EAO	₱248.44/k	₱3,045.00
Total		₱87,000.00	Total		₱87,000.00
<b>Justification:</b> <i>For a local gravel road, this is very expensive.</i> <ul style="list-style-type: none"><li>Decreased in physical target from 2.89 lane km to 0.674 lane km. This was due to the derived unit cost which entails the construction of gravel road with road opening for the 337 lineal meter road section that passes through the mountainous area of Dingalan, Aurora.</li><li>The corresponding increase in unit cost was due to the huge volume of excavation works which consist of surplus common excavation, surplus soft rock excavation and surplus hard rock excavation where in fact the said items of work are necessary in order to attain the designed width, grade and elevation of the proposed new road. Other road features such as drainage structure (i.e. RC lined canal), slope protection structure (i.e., Stone Masonry) and miscellaneous structures (i.e., coco net and coco logs) are included in the scope of the project.</li><li>The total estimated cost to complete the entire alignment amounts to 30.952 Billion based on the Feasibility Study. Therefore, this Office prioritized the road opening of the entire alignment prior to concreting in order to prevent the pavement from being damaged while heavy equipments are being utilized.</li></ul>					
Attached are the following supporting documents. <ul style="list-style-type: none"><li>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</li></ul> <i>Note: w/ road opening. No now for DPWH</i>					

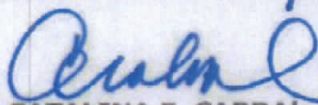


Based on our evaluation, the submitted request for modification of the said project is in order. Hence, the said request is hereby recommended for the Secretary's consideration and approval.

  
**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

2.6 BCL/RRB

Project ID: P007358991Z

Department of Public Works and Highways  
Office of the Secretary



WIN3F07496

*NOTED! 7/5*  
*For economic/technical/financial*  
*validation and reassessment.*  
*This is a Local Gravel*  
*Road.*