



Republic of the Philippines  
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
**OFFICE OF THE SECRETARY**  
Bonifacio Drive, Port Area Manila



May 27, 2024

**MEMORANDUM**

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

This refers to the memorandum dated April 12, 2024 of **DPWH Region II Assistant Director EDITHA R. BABARAN** (Caretaker), endorsing the request of **OIC-Assistant District Engineer RODERICK V. HORNEADO** (By Authority of the District Engineer), Batanes DEO, for the **modification** of the project under FY 2024 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310103101524000 Project ID: P00801904LZ  OO1: Ensure Safe and Reliable National Road System: Asset Preservation Program: Preventive Maintenance – Tertiary Roads  Airport-Mauyen Port Rd - K0009 + 264 - K0009 + 618			OO1: Ensure Safe and Reliable National Road System: Asset Preservation Program: Preventive Maintenance – Tertiary Roads  Airport-Mauyen Port Rd - K0009 + (-372) - K0009 + (291.90)		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Preventive Maintenance of Road: Concrete Reblocking 0.708 lane km	P 5,002,429.38 / lane km	P 3,541,720.00	CW1- Preventive Maintenance of Road: Concrete Reblocking 0.160 lane km	P 44.2 M / km P22,098,505.19 / lane km	P 3,535,760.83
EAO	-	P 72,280.00	EAO	-	P 72,158.38
				✖	EXCESS: P 6,080.79
Total:		P 3,614,000.00	Total:		P 3,614,000.00
Justification:					
<ul style="list-style-type: none"><li>The change in station limit station K0009+264 – K0009+618 was moved to K0009+(-372) – K0009+(-291.90), a critical section with 4.0 meters carriageway width along mountainous terrain having 12 cracked slabs and 2 shattered slabs that was rated BAD Condition with VCI Value of 6.90 based on the Final and Official Rocond Condition Data Cut-off as of 16 October 2023 including BARMM thus, the road section requires immediate attention to provide safety to the travelling public. The station K0009+264 – K0009+618 is a combination of BAD and GOOD road condition, K0009+264 – K0009+440 was rated BAD condition with VCI Value of 19.80 and was only due to severe and minor scaling while K0009+440 – K0009+618 was rated GOOD Condition. Please see the attached Straight-Line Diagram and Rocond Final and Official Data Cut-off.</li><li>Decrease in physical target/increase in unit cost of CW1 – Preventive Maintenance of Road: Concrete Reblocking from 0.708 Lane Km to 0.1602 Lane Km due to the following:<ul style="list-style-type: none"><li>The recommended treatment measure for the road section is total reconstruction thus, requiring to reconstruct all the concrete slabs in the proposed station limit. Scope of work includes reconstruction of concrete pavement from 4 meters to 5 meters width PCCP with 230mm thickness.</li><li>Unit cost for CW1 increased due to revised cost of construction materials based on the updated canvassed prices in pursuant to DO 148, s.2023 Guidelines for the Utilization of the Prices of Construction Material and Equipment Rental Rates for Various Infrastructure Projects.</li><li>The high unit cost was due to double handling and hauling of construction materials from Basco Port to Valanga Port (in Itbayat Island) using motorized bangka and from Valanga Port to project site at a distance</li></ul></li></ul>					

\* Return to DPWH for the recap w/in 30 cd after approval of this modif.

Website: <https://www.dpwh.gov.ph>  
Tel. No(s): 5304-3000 / (02) 165-02  
AL-60-202405-01976



- of 8.115 kilometers travelling a mountainous terrain resulted to the increase in unit cost and consequently a decrease in physical target.
- The unit cost has been evaluated and reviewed by the Bureau of Construction. See the attached evaluation dated May 23, 2024.
  - Attached are the following supporting documents: GIS Map of the Proposed Project Work Location, Certificate of Availability of Funds (CAF), BP Form 202, Certificate of Reasonableness of Cost Estimate, Certificate of "No Overlapping" and "Not Within Warranty Period", Geotagged Photographs, Final and Official Road Condition Data Cut-off as of 16 October 2023 including BARMM, Approve Program of Work (POW) and Approved Detailed Engineering Design (DED) Plans.

Based on our evaluation, the submitted request for modification of the said project is in order; hence, approval hereof is recommended.

  
**REY PETER B. GILLE, D.M.**

Assistant Secretary for Regional Operations  
In CAR, Regions I, II, IX, X, XI, XII and XIII

**RECOMMENDING APPROVAL:**

  
**EUGENIO R. RIPO, JR.**

Undersecretary for Regional Operations in  
CAR, Regions I, II, IX, X, XI, XII and XIII

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

Undersecretary for Planning and Public-  
Private Partnership Services

**APPROVED/~~DISAPPROVED~~:**

  
**MANUEL M. BONOAN**

Secretary

2.3 LDAM/AVS/RPBG/ERP

Department of Public Works and Highways  
Office of the Secretary



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