



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



June 25, 2024

2031-12403
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MEMORANDUM

TO : **Regional Director REYNALDO C. ALCONCEL**
DPWH – Region II
Regional Government Center, Carig Sur Tuguegarao City, Cagayan

Transmitted herewith is the **APPROVED** request for the **modification** of hereunder stated project:

1. Organizational Outcome 1: Ensure Safe and Reliable National Road System – Asset Preservation Program – Construction/Upgrading/Rehabilitation of Drainage along National Roads – Primary Roads - Cagayan Valley Road K0477 + 230.40 - K0477 + 714.70 - - - **₱9,000,000.00**

Please be reminded that all approved modifications **shall be posted in the DPWH website within five (5) days** from its approval. Failure to comply with this requirement shall be dealt with accordingly.


REY PETER B. GILLE, D.M.

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

2.3 LDAM/AVS/RPBG/ERP



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



May 23, 2024

MEMORANDUM

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

This refers to the memorandum dated April 23, 2024 of **DPWH Region II Assistant Regional Director EDITHA R. BABARAN, CSEE**, requesting for the **modification** of the project under FY 2024 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310110100500000 Project ID : P00805744LZ					
Organizational Outcome 1: Ensure Safe and Reliable National Road System – Asset Preservation Program – Construction/Upgrading/Rehabilitation of Drainage along National Roads – Primary Roads			Organizational Outcome 1: Ensure Safe and Reliable National Road System – Asset Preservation Program – Construction/Upgrading/Rehabilitation of Drainage along National Roads – Primary Roads		
Cagayan Valley Road K0477 + 331 - K0478 + 580			Cagayan Valley Road K0477 + 230.40 - K0477 + 714.70		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1 – Construction of Drainage Structure along Road 2,518.000 lineal meters	₱3,502.78 / lineal meter	₱8,820,000.00	CW1 – Construction of Drainage Structure along Road 732.400 lineal meters	₱9,070.61/ lineal meter	₱6,643,316.89
-	-	-	CW2 – Road Widening 0.097 lane km	₱21,048,279.48/ lane km	₱2,041,683.11
EAO	-	₱180,000.00	EAO	-	₱315,000.00
Total		₱9,000,000.00	Total		₱9,000,000.00

Justification:

- The computed unit cost as per GAA will not suffice to complete the physical target.
- The increase in the unit cost/decrease in the physical target from 2,518 lineal meters to 732.4 lineal meters reflects the need to reconcile with the standard unit cost to construct a 0.90m x 0.90m reinforced concrete lined canal drainage structure, as the original cost was deemed insufficient. (Please refer to the attached standard unit cost)
- Furthermore, the unit cost has been evaluated and reviewed by the Bureau of Construction (BOC) dated May 22, 2024. (Please see attached copy)

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

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

AG-EO-202403-01941



- Inclusion of CW2 – Road Widening which comprises of 22.69% of the project allocation, entails the implementation of a 300mm thk PCCP. This component encompasses concreting of carriageway at the right side with a width ranging from 2.75m to 3.35m and paving of the shoulder at the right side with a width of 0.30m, to accommodate the installation of drainage structure.
- The change in the station limit is to accommodate the inclusion CW2 – Road Widening and is attributed to the decrease in the physical target. In addition, actual survey shows the absence of an outfall at the original station limits; hence, the adjustment to the modified station limit, which has an outfall due to the existing drainage structure at the end limit. (Please see attached Straight Line Diagram)

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, Approved Program of Works (POW) and Approved Detailed Engineering Design (DED).

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. PIPO, 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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