



June 3, 2024

**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. 001: Ensure Safe and Reliable National Road System – Network Development Program - Road Widening - Primary Roads - Manila North Rd - K0602 + 349, K0602 + 421 - K0603 + 724, K0611 + 1109 - K0612 + 729 - - - **₱220,146,000.00**

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 02, 2024

**MEMORANDUM**

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

This refers to the memorandum dated March 18, 2024 of **DPWH Region II Director REYNALDO C. ALCONCEL**, requesting for the **modification** of the project under FY 2024 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
<b>UACS No. 310201101248000</b> <b>Project ID: P00805685LZ</b>  OO1: Ensure Safe and Reliable National Road System - Network Development Program – Road Widening – Primary Roads –  Manila North Rd – K0601 + 074 – <b>K0603 + 724, K0611 + 1019 – K0615 + 000, K0669 + 000 – K0669 + 892, K0669 + 932 – K0671 + 690</b>			 OO1: Ensure Safe and Reliable National Road System - Network Development Program – Road Widening – Primary Roads -  Manila North Rd – K0601 + 074 – <b>K0602 + 349, K0602 + 421 - K0603 + 724, K0611 + 1109 – K0612 + 729</b>		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Road Widening <b>16.642</b> Lane km	<b>P12,765,346.11/ Lane km</b>	<b>P212,440,890.00</b>	CW1- Road Widening <b>6.556</b> Lane km	<b>P31,223,883.89/ Lane km</b>	<b>P204,703,782.82</b>
-	-	-	RROW Acquisition <b>6,457.375</b> square meters	<b>P 1,198.181/ Square meter</b>	<b>P7,737,107.180</b>
EAO	-	₱7,705,110.00	EAO	-	₱7,705,110.00
Total:		<b>P220,146,000.00</b>	Total:		<b>P220,146,000.00</b>
<b>Justification:</b> <ul style="list-style-type: none"><li>Decrease in the physical target/ increase in unit cost of CW1- Road Widening from 16.642 lane-km to 6.556 lane-km is due the following:<ul style="list-style-type: none"><li>The unit cost of concreting as per GAA is insufficient for road concreting with complete features that is located at mostly mountainous terrain based on the Department Standard Unit Cost, hence, an increase in unit cost is anticipated.</li><li>Inclusion of item 206(1) Polymer Stabilized Sub-base/Base/Surface course necessary as base stabilizer.</li><li>Construction of curb and gutter for drainage improvement and safety of motor vehicles and extension of existing RCPC with concrete apron slab on both sides at some section.</li></ul></li><li>The change in station limits is due to prioritizing sections necessitating road widening and to synchronize with the decrease in the physical target. (Please see attached Straight Line Diagram.)</li><li>Inclusion of RROW component to compensate the affected structures to avoid delay in the project implementation.</li></ul>					

- The unit cost of RROW is based on the current zonal value established for Claveria, Cagayan as sourced from the database maintained by the Bureau of Internal Revenue (BIR). (Please see attached Zonal Values.)
- Furthermore, the unit cost has been evaluated and reviewed by the Bureau of Construction (BOC) dated May 02, 2024. (Please see attached Copy)

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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