



April 07, 2017

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

MEMORANDUM

FOR : **MARK A. VILLAR**
Secretary
This Department

This refers to the memorandum dated 24 March 2017 of **DPWH Region II Director MELANIO C. BRIOSOS**, endorsing the request of Cagayan 1st District Engineering Office **District Engineer Ruben S. Saliganan**, for the modification of the project stated hereunder:

LOCATION	PROJECT DESCRIPTION		PHYSICAL TARGET / COST	
	Per GAA UACS: 165003016900004	As modified	Per GAA/Original	As modified
Jct Magapit - Capissayan Rd, Cagayan	MFO-1 National Road Network Services: Network Development – Off- Carriageway Improvement including drainage – Tertiary: Off-Carriageway Improvement: Shoulder Paving / Construction – Jct Magapit – Capissayan Rd	MFO-1 National Road Network Services: Network Development – Off-Carriageway Improvement including drainage – Tertiary: Off-Carriageway Improvement: Shoulder Paving / Construction – Jct Magapit – Capissayan Rd	<u>Physical Target</u> <u>19665 sq.m</u>	<u>Physical Target</u> <u>20,287 sq.m</u>
	K0557+(-265)-K0560+252, K0560+283-K0560+514, K0560+551-K0561+000	K0557+(-225.70)-K0560+252, K0560+283-K0560+475	<u>Unit Cost</u> <u>P3.05T/ sq.m</u>	<u>Unit Cost</u> <u>P2.96T/ sq.m</u>
	(Off-Carriageway Improvement: Shoulder Paving Construction)	Off-Carriageway Improvement: Shoulder Paving Construction)	<u>Allocation:</u> <u>P60.054M</u>	<u>Estimated Cost:</u> <u>P60.054M</u>

Justification:

Increase of the physical target is due to the following:

- Decrease of the unit cost per square meter for off-carriageway improvement including drainage;
- Updated equipment rental rates and calculation of cycle time for hauling equipment per 2015 Road Construction Cost Estimation Manual;
- Updated Material's Price per validated CY2016 4th Quarter Construction Material's Price Data (CMPD);
- Drainage is deleted due to the presence of existing drainage structure per Actual Survey / Field Condition.

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

EUGENIO R. RIPO, JR.

Assistant Secretary for Luzon Operations

APPROVED/DISAPPROVED:

ROMEO S. MOMO, CESO I

Undersecretary
Officer-In-Charge

Department of Public Works and Highways
Office of the Secretary



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NOTE: Copies of the approved project modification requests are forwarded to the Office of the Undersecretary Maria Catalina E. Cabral., PhD, CESO I.