

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

Manila

MEMORANDUM

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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: 165003014600161	As modified	Per GAA/Original	As modified
Baybayog – Baggao – Dalin – Sta. Margarita Rd, Cagayan	MFO-1 National Road Network Services: Asset Preservation of National Roads – Rehabilitation / Reconstruction of National Roads with Slips, Slope Collapse, and Landslide	MFO-1 National Road Network Services: Asset Preservation of National Roads – Rehabilitation / Reconstruction of National Roads with Slips, Slope Collapse, and Landslide – Tertiary:	<u>Physical</u> <u>Target</u> 2160 sg.m	<u>Physical</u> <u>Target</u> <u>3462 sq.m</u>
	 Tertiary: Construction of Road Slope Protection Structure – Baybayog – Baggao – Dalin – Sta. Margarita Rd 	Construction of Road Slope Protection Structure – Baybayog – Baggao – Dalin – Sta. Margarita Rd	<u>Unit Cost</u> <u>P22.68T/</u> <u>sq.m</u>	<u>Unit Cost</u> <u>P14.157/</u> <u>sq.m</u>
	K0544+000-K0544+180	K0543+880 -K0544+ 300		
	(Construction of Road Slope Protection Structure)	San Isidro, Baggao, Cagayan (Construction of Road Slope Protection Structure)	<u>Allocation:</u> <u>P49M</u>	<u>Estimated</u> <u>Cost:</u> <u>P49M</u>

Justification:

The increase of the physical target is due to the following circumstances:

- Decrease of the unit cost per square meter for the rehabilitation of national road with slips, slope protection and landslide;
- Decrease of the unit cost due to the variation in the updated equipment rental rates and calculation of cycle time of equipment for hauling of materials per 2015 Road Construction Cost Estimation Manual and the proximity of the project site to the sources of materials such as aggregates and boulders.

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

Assistant Secretary for Luxon Operations

APPROVED/DISAPPROVED:

ROMEO S. MOMO GESO I Undersecretary Officer-In-Charge

Department of Public Works and Highways Office of the Secretary WIN7E01322

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