



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

28 February 2017

**MEMORANDUM**

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

Respectfully submitted is the Memorandum dated 15 February 2017 of **Regional Director Jorge U. Sebastian, Jr.** of DPWH-IX, requesting for approval the Modification of Project to be implemented by the said region under the FY 2017 GAA in the prescribed form (2017, version 2.1), to wit:

FROM	TO
<b>MFO 1 – National Road Network Services:</b> <b>Road Upgrading (Unpaved to Paved) based on Gravel Road Strategies, Traffic Benchmark for Upgrading to Paved Road Standards (HDM-4 Project Analysis) – Tertiary</b> – Road Upgrading Gravel to Paved - Sindangan-Bayog-Lakewood Rd., (S01059MN), Chainage - 14569 Chainage - 16419  <b>Allocation</b> - Php 120.00 Million <b>Physical Target</b> – 3.870 lane km <b>Unit Cost</b> - Php 31,007,751.94/lane km	<b>MFO 1 – National Road Network Services:</b> <b>Road Upgrading (Unpaved to Paved) based on Gravel Road Strategies, Traffic Benchmark for Upgrading to Paved Road Standards (HDM-4 Project Analysis) – Tertiary</b> – Road Upgrading (Gravel to Paved) of Sindangan-Bayog-Lakewood Road, Zamboanga del Norte 1 <sup>st</sup> DEO (S01059MN), Chainage - 15799 – Chainage - 16899 (sta. 1944+640 – sta. 1945+740)  <b>Allocation</b> - Php 120.00 Million (Total) Php 119,532,198.60 (Road) Php 467,801.37 (ROW Acquisition) <b>Physical Target</b> - 2.20 lane km (Road) 1,559.33 sq.m. (ROW Acquisition) <b>Unit Cost</b> - Php 54,332,817.55/lane km (Road) Php 300.00/sq.m. (ROW Acquisition)

**JUSTIFICATION:**

The physical target has decreased by 1.67 lane kms (3.87 lane kms to 2.20 lane kms) due to costing on massive earthworks (53.03%) and Surface Course (14.84%), among others, coupled with substantial hauling of aggregates, as well as the inclusion of all design features to conform to D.O. 11, series of 2015. Also, the inclusion of the payment for Road Right-of-Way acquisition which was not provided for in the FY 2017 GAA.

Attached are the required documents, such as BP202, Certificate of Availability of Funds (CAF), Program of Work (POW), Evaluation Form (2017 version 2.1), Certificate of Reasonableness, CY 2015 RoCond Data, Approved Plans and Geotagged Photos.

In view of the above, the request for Modification of the Project is respectfully recommended for consideration and approval.

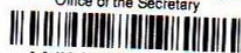
**RAFAEL C. YABUT**  
Senior Undersecretary  
Visayas and Mindanao Operations

**DIMAS S. SUGULTON**  
Assistant Secretary

**APPROVED/DISAPPROVED**

**RAUL C. ASIS**  
Undersecretary for Technical Services  
Officer-In-Charge

Department of Public Works and Highways  
Office of the Secretary



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cc: **USEC. MARIA CATALINA E. CABRAL, Ph.D.**  
Undersecretary for Planning and PPP

3.5 IMM/LCA/DSS