



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

May 16, 2017

**MEMORANDUM**

**FOR**

**:**

**MARK A. VILLAR**  
Secretary  
This Department

Respectfully submitted is the letter dated 28 March 2017 of **OIC - Regional Director POL M. DELOS SANTOS**, DPWH-XIII, favorably endorsing the Project Modification of the **Surigao del Norte 1<sup>st</sup> District Engineering Office** under the FY 2017 GAA in the prescribed form (2017, version 2.1), to wit:

FROM	TO
<b>MFO3 – Construction and Maintenance Services of Other Infrastructure:</b> <b>Construction/Improvement of Access Roads leading to Airports, Seaports, and Declared Tourism Destination – To Seaports</b>  Construction of Concrete Road – NRJ Cagniog-Cayutan-Canlanipa Port Area Road, Surigao City, Surigao del Norte  Allocation - <b>₱ 45.00 Million</b> Physical Target – 1.806 lane km Unit Cost – ₱24,916,943.52/lane km	<b>MFO3 – Construction and Maintenance Services of Other Infrastructure:</b> <b>Construction/Improvement of Access Roads leading to Airports, Seaports, and Declared Tourism Destination – To Seaports</b>  NRJ Cagniog-Cayutan-Canlanipa Port Area Road, Surigao City, Surigao del Norte K1146+620 – K1147+723.14  Allocation – <b>Total = ₱ 45.00 Million</b> Concrete Road = ₱41,661,000.00 Gravel Road = ₱2,326,500.00 ROW Acquisition = ₱1,012,500.00 <b>Physical Target –</b> Concrete Road = 1.502 lane km Gravel Road = 0.704 lane km ROW Acquisition = 14,010.00 sq.m. <b>Unit Cost –</b> Concrete Road = ₱27,737,017.31/lane km Gravel Road = ₱3,304,687.50/lane km ROW Acquisition = ₱ 72.27/sq.m.

**JUSTIFICATION:**

Modification is requested to indicate station limits of the project based on actual survey/validation in the field. Road alignment was changed, an alternative solution to Right-of-Way (ROW) problem which is more viable and economical even though it traverses a road opening that entails a huge quantity of embankment (borrow) materials, and provision of drainage and slope protection with steel sheet piles (bio-engineering solution) which accounted to 38.08% (₱17,136,000.00) of the project cost. Thus, decreasing the physical target of road concreting by 0.304 lane km (from 1.806 lane km to 1.502 lane km). However, only gravel road equivalent to 0.704 lane km is to be constructed as an additional component due to insufficient funds. Also, the inclusion in the allocation the payment for ROW acquisition since it was not provided in the FY 2017 GAA.

Attached are the required documents, such as Evaluation Form (2017 version 2.1), Program of Work (POW), Detailed Unit Price Analysis (DUPA), Location Map, Project Impact Analysis, Geotagged Photos, BP202 and Certificate of Availability of Funds(CAF).

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

**DIMAS S. SOGUNLON, CESO II**  
Assistant Secretary for Mindanao Operations

**APPROVED/DISAPPROVED:**

**MARK A. VILLAR**  
Secretary

3.5 IMM/LCA/DSS

**RAFAEL C. YABUT**  
Senior Undersecretary  
Officer-In-Charge

Department of Public Works and Highways  
Office of the Secretary



