



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

12 May 2017

**MEMORANDUM**

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

Respectfully submitted is the letter dated 08 April 2017 of **OIC-Regional Director POL M. DELOS SANTOS** of DPWH-XIII, 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>Network Development – Construction of Missing Gaps connecting National Roads, including ROW</b>  Construction of Concrete Bridge – Completion of the East-West lateral road connecting Agusan del Sur/Agusan del Norte to Bukidnon, Bilay-Dulag Section incl. Bridge (Agusan Bridge) and ROW, Agusan del Norte  <b>Allocation:</b> <ul style="list-style-type: none"><li>- <b>P 238.00 Million (Total)</b></li><li>- P 233.00 Million (Concrete Bridge)</li><li>- P 5.00 Million (ROW Acquisition)</li></ul> <b>Physical Target:</b> <ul style="list-style-type: none"><li>- 2,189.60 sq.m. (Concrete Bridge)</li><li>- 7,500 sq.m. (ROW Acquisition)</li></ul> <b>Unit Cost:</b> <ul style="list-style-type: none"><li>- P 106,412.13/ sq.m.(Concrete Bridge)</li><li>- P 666.67/sq.m. (ROW Acquisition)</li></ul>	<b>MFO 1 – National Road Network Services:</b> <b>Network Development – Construction of Missing Gaps connecting National Roads, including ROW</b>  Completion of the East-West lateral road connecting Agusan del Sur/Agusan del Norte to Bukidnon, Bilay-Dulag Section incl. Bridge (Agusan Bridge) and ROW, Agusan del Norte  <b>Allocation:</b> <ul style="list-style-type: none"><li>- <b>P 238.00 Million (Total)</b></li><li>- P 237.00 Million (Concrete Bridge, Partial Construction of Substructure Only)</li><li>- P 1.00 Million (ROW Acquisition)</li></ul> <b>Physical Target:</b> <ul style="list-style-type: none"><li>- 1 number of Bridge (Concrete Bridge, Partial Construction of Substructure Only)</li><li>- 480.74 sq.m. (ROW Acquisition)</li></ul> <b>Unit Cost:</b> <ul style="list-style-type: none"><li>- P 237.00 Million/ Bridge (Concrete Bridge, Partial Construction of Substructure Only)</li><li>- P 2,080.13/sq.m. (ROW Acquisition)</li></ul>

**JUSTIFICATION:**

Funds allocated in 2017 GAA is not sufficient to complete the bridge construction due to increase in length from 230 lm(2,189.6 sq.m.) to 404.70 lm (3,860.838), the said allocation funds involves the construction of substructure consisting of driving of 8 units - 2.8 m dia. bored piles. Considering the total estimated cost of the Bridge is Php 608.108 Million, hence the allocated funds under the FY2017 GAA can accomplish an equivalent 1,504.698 sq.m. only leaving a balance of 2,356.140 for the completion of the said bridge with the inclusion ROW Acquisition with the estimated area 480.74 sq.m. Further the said bridge is a Navigational Bridge that allows passage of Barge with longer clearance (height) from waterways, longer span using steel box girders and it is a parallel bridge of Diosdado Macapagal Cable stayed bridge, thus resulted to high cost per linear meter.

Attached are the required documents, such as Evaluation Form (2017 version 2.1), BP202, Program of Work, Location Map, Certificate of Availability of Funds (CAF) and Geotagged Photos.

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

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

**APPROVED/DISAPPROVED:**

**MARK A. VILLAR**  
Secretary

**REFAEL V. YABUT**  
Senior Undersecretary  
Officer-In-Charge

Department of Public Works and Highways  
Office of the Secretary



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