



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 letter dated 10 February 2017 of **Regional Director Danilo E. Versola** 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
MFO 1 – National Road Network Services : Network Development - Construction of By-Passes/Diversion Roads, including ROW - Butuan City By-Pass Road, (Bonbon-Bancasi Airport Section and Lemon-NRJ-Antongalon Section), incl. bridge, Agusan del Norte Allocation - Php 130.383 Million (Total) Php 88.383 (Road Widening) Php 42.000 Million (Widening of Bridge) Physical Target - 7.322 lane km (Road Widening) 333 sq.m. (Widening of Bridge) Unit Cost - Php 12,070,882.27/lane km(Road Widening) Php 126,126.12/sq.m.(Widening of Bridge)	MFO 1 – National Road Network Services : Network Development - Construction of By-Passes/Diversion Roads, including ROW – Butuan City By-Pass Road, (Bonbon-Bancasi Airport Section and Lemon-NRJ-Antongalon Section), incl. bridge, Agusan del Norte 1 st LD Allocation - Php 130.383 Million (Total) Php 84.330 Million (Concrete Road) Php 46.053 Million (Widening of Bridge) Physical Target - 3.769 lane km (Concrete Road) 342.49 sq.m. (Widening of Bridge) Unit Cost - Php 22,374,660.91/lane km (Concrete Road) Php 134,464.95/sq.m.(Widening of Bridge)

JUSTIFICATION:

The physical target of the project for road component is shortened by 3.553 lane km (from 7.322 lane km to 3.769 lane km) to compensate the increase in area by 9.49 sq.m. (from 333 sq.m. to 342.49 sq.m.) of the bridge component. Provision of a retaining wall, slope protection (grouted riprap= 1,029.91 cu.m. and bio-engineering solutions), curb & gutter = 2,120 l.m, sidewalk=3,180 l.m. and guardrails = 596 l.m. with which is deemed necessary for public safety. Since the Cabadbaran quarry (35 kms.) is banned for quarrying activity issued by the Provincial Governor of Agusan del Sur, which is 65 kms. from project site, thus, an Aggregate Crusher equipment will be used to further process the aggregates to match the quality and grading equipment in the project, thereby, contributing to the increase in the unit cost.

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.

RAFAEL C. YABUT
Senior Undersecretary
Visayas and Mindanao Operations

DIMAS S. SOBULOI
ASSISTANT SECRETARY

APPROVED/DISAPPROVED:

RAUL C. ASIS
Undersecretary for Technical Services
Offier-In-Charge

Department of Public Works and Highways
Office of the Secretary
WIN7G00941

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

3.5IMM/LCA/DSS