

## DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS OFFICE OF THE SECRETARY

03 March 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 Missing Gaps connecting National Roads, including ROW — Construction of Gravel Road - Bdry. Bukidnon/Agusan Del Norte, Agusan Del Norte, Package 2  Allocation — Php 150.00 Million Physical Target - 6.272 lane km  Unit Cost — Php 23,915,816.33/lane km	MFO 1 – National Road Network Services:  Network Development- Construction of Missing Gaps connecting National Roads, including ROW - Bdry. Bukidnon/Agusan Del Norte, Agusan Del Norte 1st LD, Package 2  Allocation - Php 150.00 Million (Total) Php 149.00 Million (Gravel Road) Php 1.00 Million (ROW Acquisition)  Physical Target - 4.00 lane km (Gravel Road) 442.5 sq.m. (ROW Acquisition)
USTIFICATION	Unit Cost Php 37,250,000/lane km (Gravel Road) Php 2,259.89/sq.m. (ROW Acquisition)

## JUSTIFICATION:

The allocation in the FY 2017 GAA is not sufficient to complete the required physical target of 6.272 lane km due to slope gradient that ranges from 6m – 20m high (side cut) which entails huge volume of earthwork. The said project is located along the mountainous section requiring massive earthworks and rock excavation, resulting that the volume of earthworks i.e.; Common excavation = 484,376.81 cu.m., and rock excavation = 9,885.24 cu.m. which constitutes 82.40% and 3.95%, respectively, of the total direct cost of the project. Further, it also includes the provision of slope protection structure (grouted riprap=422.42 cu.m.) at cliff section, left side of the road and the acquisition of Road-Right-of-Way with an estimated area of 442.50

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

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

APPROVED/DISAPPROVED:

MARK A. VILLAR Secretary

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