

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

April 16, 2018

MEMORANDUM

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

This refers to the memorandum dated 12 April 2018 of **DPWH Region II Regional Director MELANIO C. BRIOSOS**, endorsing the request of **District Engineer MARIFEL T. ANDES, Quirino DEO** for the **modification** of the project under CY 2018 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310106100106000 Project ID: P00202745LZ OO1 : Ensure Safe and Reliable National Road System Asset Preservation Program - Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads - Tertiary Roads			OO1 : Ensure Safe and Reliable National Road System Asset Preservation Program - Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads - Tertiary Roads		
Jct. Abbag-Guingin Bdry Rd (S04752LZ), K0387+234 - K0389+1000			Jct. Abbag-Guingin Bdry Rd (S04752LZ), K0387+134 - K0387+262, K0387+442 – K0387+575, K0387+585 – K0387+607, K0387+749 – K0387+781, K0388+020 – K0388+060.04, K0388+166 – K0388+180, K0388+280 – K0389+100, K0389+100 – K0389+210, K0389+220 – K0389+323, K0389+385 – K0389+398, K0389+700 – K0389+727, K0389+758 – K0389+830, K0389+884 – K0389+897		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1 – Reconstruction from Paved to Concrete/ 5.216 lane Km	₱ 9.394M /lane Km	₱ 49.00M	CW1 – Reconstruction to Concrete Pavement/ 3.262 lane Km	₱ 11.993M /lane Km	₱ 39.122M
-	-	-	CW2 Construction of Road Slope Protection Structure/ 1,881.60 sq.m	₱ 5.25T /lane Km	₱ 9.878M
EAO	-	₱ 1.00M	EAO	-	₱ 1.00M
Total:		₱ 50.00M	Total:		₱ 50.00M

Justification:

Decrease of the physical target due to;


1. The introduction of Reinforced Concrete Pavement including paved shoulders at K0387+134 - K0387+262 in order to address the sinking portion of the carriageway with underneath gabions, mattress and slope protection at the left side to protect erosion of the damaged carriageway.
2. The road widening of 2-lanes 3.05 meters with 0.28 meter thick PCC Pavement along K0388+366.5 - K0388+470 in front of Nagtipunan LGU.
3. The inclusion of Drainage and Slope Protection such as Retaining Walls from K0388+370 - K0388+390, K0388+430 - K0388+40 left side and K0388+390 - K0388+418.50, K0388+421.50 - K0388+430 right side is a high priority in order to arrest and protect soil/subbase erosion.
4. Extension of existing 2-Barrel Box Culvert of 3.20m right and 2.10m left with provisions of wing walls and aprons at both sides.
5. Design requirements for convergence roads which is 6.70 meters roadway with 0.28 meter thick PCC Pavement, shoulders with 1.50 meters width, both sides, 0.35 meter thick aggregate base course as leveling course.

Based on our evaluation, the submitted request for modification of the said project is in order; hence, approval hereof is recommended.


DIMAS S. SOGUILON

Undersecretary for Regional Operations
Regions I, II, III, IV-A, V & CAR

APPROVED/DISAPPROVED:


MARK A. VILLAR
Secretary

2.4 LDM/AVS/ERP/DSS

Department of Public Works and Highways
Office of the Secretary

