

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

Manila

May 23, 2018

MEMORANDUM

FOR

: MARK A. VILLAR

Secretary This Department

This refers to the memorandum dated 15 May 2018 of **DPWH Region II Director MELANIO C. BRIOSOS** requesting for the approval of the Modification of the hereunder project for FY 2018 General Appropriation Act (GAA), to wit;

	s per GAA/Origina	A MARINE AND AN A STREET AND A ST	2000年1月1日日日本(1880年1月1日日) 1月1日日日本(1890年1月1日日) 1月1日日日本(1890年1月1日日)	As Modified	Websheet Production
		Project D	escription		
UACS No. 31020 Project ID : P002					
OO1: Ensure Safe and Reliable National Road System - Network Development Program - Road Widening - Secondary Roads			001: Ensure Safe and Reliable National Road System - Network Development Program - Road Widening - Secondary Roads		
Cabagan-Sta Maria Rd - K0448 + -703 - K0450 + 100			Cabagan - Sta. Maria Road K0450+000 - K0450+540, K0454+274.50 - K0454+882.65, K0448+(-700) - K0448+(-441.65), K0448+(-736.67) - K0448+(-441.65), K0448+(-441.65) - K0450+000		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
eW1 – Road Widening/ 5.818 lane-km	P16.586456 M/ lane-km	₽ 96.500 M	CW1 – Road Widening/ 2.2963 lane-km	P18.90694 M/ lane-km	P 43.416 M
			CW2 - Preventive Maintenance of Road: Asphalt Overlay/ 6.20804 Iane-km	₽ 4.71566 M/ lane-km	₽ 29.275 №
			CW3 - Construction of Road Slope Protection Structure/ 1,464.564 sq.m.	P 6.530 T / sq.m.	₽ 9.564 M
			ROW Acquisition/ 11,413.35 sq.m.	₽ 1.248 T/ sq.m.	₽ 14.245 M
EAO	-	₽ 3.500 M	EAO	-	₽ 3.500 M
	Total	₽ 100.0 M		Total	₽ 100.0 M
 Decrease original 	in station limits be rcial establishment se in target length	brought by the in mprove the condi	limits is not doable on nclusion of asphalt of tion of the road. It is	verlay on low sho	ulder within th

the shoulder even with the main carriageway;
Inclusion of paving of 230m wide shoulders with a thickness of 0.28 meters instead of 0.15 meters to improve road safety within the section;

Construction of concrete retaining wall instead of stone masonry due to scarcity of boulders to arrest soil erosion;

 Inclusion of RROW acquisition due to the affected existing structures within the widening section of the project. OO1: Ensure Safe and Reliable National Road System - Network Development Program - Road Widening -Secondary Roads Cabagan - Sta. Maria Road K0450+000 - K0450+540, K0454+274.50 - K0454+882.65, K0448+ (-700) - K0448+(-441.65), K0448+(-736.67) - K0448+(-441.65), K0448+(-441.65) - K0450+000 Page **2** of **2**

Based on our evaluation, the submitted request for modification of the said project is in order hence, it is respectfully recommended to the Secretary for his consideration and approval.

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DIMAS S./SOGUILON Undersecretary for Regional Operations Regions I, II, VII, IV-A, V & CAR

APPROVED/DISAPPROVED:

MARK A. VILLAR Secretary

2.4 aap/AVS/ERP/DSS

RAFACEC. YABUT Senior Undersecretary Officer-In-Charge

Department of Public Works and Highways Office of the Secretary WIN8G02346