



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

04 JUN 2018

MEMORANDUM

FOR : Secretary MARK A. VILLAR
Secretary
This Department

This refers to the Memorandum dated 18 April 2018 of DPWH Region XI Regional Director ALLAN S. BORROMEO, CESO IV, requesting for the approval of the Modification of the hereunder project for FY 2018 General Appropriation Act (GAA), to wit:

As per GAA/Original		Project Description		As Modified	
UACS No. 310205100122000 Project ID: P00200532MN		OO1: Ensure Safe and Reliable National Road System			
Network Development Program		Network Development Program			
Construction of Missing Links/ New Roads		Construction of Missing Links/ New Roads			
Mawab-Maragusan-Caraga Road (Section 1), Package C, incl. ROW, Compostela Valley		Mawab-Maragusan-Caraga Road (Section 1), Package C, incl. ROW, Compostela Valley			
Physical Target	Unit Cost (P'000)	Allocation (P'000)	Physical Target	Unit Cost (P'000)	Estimated Cost (P'000)
CW-1 Const. of Concrete Road: 7.688 lane km	P 24,601.98/ lane km	P 189,140	CW-1 Const. of Concrete Road: 4.851 lane km	P 38,989.90/ lane km	P 189,140
ROW: 40,816.327 sq.m.	P 0.09/ sq.m.	P 3,860	ROW: 40,816.327 sq.m.	P 0.09/ sq.m.	P 3,860
EO	-	P 7,000	EO	-	P 7,000
Total:		P 200,000	Total:		P 200,000
Justification: Decrease in physical target from 7.688 lane km to 4.851 lane km due to the following: <ul style="list-style-type: none">Massive excavation (common and hard rock) which constitutes 58.17% of the project cost due to very mountainous terrain;Most portions of the road traverse cliff sections (right side) having an average width of 5 m only. Hence, the need to improve/offset the horizontal alignment of the road (mountainous area) to accommodate the standard road width to conform with the DPWH Design Guidelines and Standards. As such, the design requires high side cuts (average of 22 m); andInclusion of the miscellaneous structures like coco log and vegetation, construction of grouted riprap lined canal and other drainage structures, provision of reflectorized thermoplastic pavement markings, installation of metal guardrails including post and provision of chevron to have complete road features.					

Based on our evaluation, the herein request is found in order, hence approval is hereby recommended.

RAFAEL C. YABUT
Senior Undersecretary
Undersecretary for Regional Mindanao Operations

APPROVED/DISAPPROVED:

MARK A. VILLAR
Secretary
RAFAEL C. YABUT
Senior Undersecretary
Officer-In-Charge

2.1 MSO/ACF/RCY

Department of Public Works and Highways
Office of the Secretary



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