

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

2 2 MAY 2018

## **MEMORANDUM**

FOR

: Secretary MARK A. VILLAR

Secretary

This Department

This refers to the Memorandum dated 3 May 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/Origina	al .		As Modified	
	////		escription		
UACS No. Project ID:	310205100174000 P00201596MN			8	
001: Ensure Sa	afe and Reliable Nation	al Road System	OO1: Ensure Safe	and Reliable Natio	nal Road System
Network Development			Network Development		
	Missing Links/ New Ro postela Valley Road (Br	, ,	Construction of Mis Bukidnon-Compost		
Fernando, Buki 1, incl. ROW, C	dnon-Laak Compostela ompostela Valley	a Valley), Package	Fernando, Bukidno 1, incl. ROW, Comp	n-Laak Composte oostela Valley	ela Valley), Packag
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Fernando, Buki 1, incl. ROW, Co Physical	Unit Cost (P'000)  F 21,715.86/ Lane Km	Allocation	Fernando, Bukidno 1, incl. ROW, Comp	on-Laak Composte postela Valley  Unit Cost	ela Valley), Packag
Fernando, Buki 1, incl. ROW, Co Physical Target CW1 Construction o Concrete Road	Unit Cost (P'000)  F 21,715.86/ Lane Km	Allocation (P'000)	Physical Target  CW1  Construction of Concrete Road:	Unit Cost (P'000)  P 17,703.45/	Estimated Cost (P'000)
Physical Target CW1 Construction of Concrete Road 12.910 Lane Kn	Unit Cost (P'000)  f P 21,715.86/ Lane Km  P 0.09/	Allocation (P'000)  P 280,351.80	Physical Target  CW1 Construction of Concrete Road: 15.836 Lane Km  ROW:	Unit Cost (P'000)  P 17,703.45/ Lane Km	Estimated Cos (P'000) P 280,351.80

Increase in physical target from 12.910 lane km to 15.836 lang km due to the following:

Actual terrain is a combination of flat and rolling instead of the anticipated mountainous terrain for the entire stretch;

Most sections of the existing road had wide existing gravel carriageway with an average width of 5 m, hence, do not require voluminous side cuts;

Portion of the road that has an existing concrete which only needs additional lane width (length of 1.379 km or equivalent to 557.682 lane km) to make its width of DPWH standards (into 6.7 m) was added in the total length of concreting. Said scope of work has minimal cost, hence, was incorporated in the amount for concreting; and

The actual terrain requires lesser excavation for most portions of the road with an average cut of 1.5 m instead of the anticipated of at least 3 m, hence, lower unit cost.

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

Senior Undersecretary Undersecretary for Regional Mindanao Operations

APPROVED/DISAPPROVED:

MARK A. VILLAR

Secretary

2.1 MSQ/ACF/RCY

Department of Public Works and Highways Office of the Secretary WIN8C03056