



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

06 JUN 2018

MEMORANDUM

FOR : Secretary MARK A. VILLAR
Secretary
This Department

This refers to the memorandum dated 25 of April 2018 of DPWH Region XI Regional Director ALLAN S. BORRAMEO, CESO IV, endorsing the request of District Engineer Wilfredo G. Aguilar, Davao City DEO, request for the approval of the Modification of hereunder project for FY 2018 General Appropriation Act (GAA), to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310204100377000 Project ID: P00200431MN OO1: Ensure safe and Reliable National Road System Network Development Program Construction of Bypass and Diversion Road Alternate Road from Region XI to Region X (Jct Davao City Diversion Road - Catalunan Grande - Talandag - Sumimao - Pañalum - Tapak - Cabanglasan - Aglayan, Malaybalay), Davao City			OO1: Ensure safe and Reliable National Road System Network Development Program Construction of Bypass and Diversion Road Alternate Road from Region XI to Region X (Jct Davao City Diversion Road - Catalunan Grande - Talandag - Sumimao - Pañalum - Tapak - Cabanglasan - Aglayan, Malaybalay), Davao City		
Physical Target	Unit Cost (P'000)	Allocation (P'000)	Physical Target	Unit Cost (P'000)	Estimated Cost (P'000)
CW-1 Construction of Concrete Road: 0.800 Lane Km	P 19,600/ Lane Km	P 15,680.00	CW-1 Construction of Concrete Road: 0.776 Lane Km	P 8,363.82/ Lane Km	P 6,490.32
			CW-2 Construction of Concrete Bridge: 114.48 Square meters	P 53.02/ Square meter	P 6,069.68
			ROW: 3,880 Square meters	P 0.804/ Square meter	P 3,120.00
EAO	-	P 320.00	EAO	-	P 320.00
Total:		P 16,000.00	Total:		P 16,000.00
Justification: Decrease in physical target for construction of concrete road from 0.800 lane km to 0.776 lane km and additional type of work (CW2 - Construction of Concrete Bridge and CW3 - ROW Acquisition) were due to the following:					
<ul style="list-style-type: none">As per actual survey, the project alignment crosses the river, hence, the need to prioritize the construction of bridge to make the road passable and enhance accessibility. The needed bridge as per design is 12 m which requires almost 38% of the project cost, hence, allocation for road is reduced;There are private lands and improvements/ structures that will be traversed/ affected by the project, hence, the need for payment for ROW; andDue to considerable required allocation for new components (CW2 and CW3), physical target for road decreased but with lower unit cost since road runs mostly on flat terrain instead of the anticipated mountainous terrain. Hence, requiring lesser excavation works.					

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 MSQ/ACF/RCY

Department of Public Works and Highways
Office of the Secretary



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