



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

07 MAY 2018

MEMORANDUM

FOR : Secretary MARK A. VILLAR
Secretary
This Department

This refers to the Memorandum dated 25 April 2018 of **DPWH Region XI Regional Director ALLAN S. BORRAMEO, 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			As Modified		
Project Description					
UACS No. 310211100009000 Project ID: P00200850MN					
OO1: Ensure Safe and Reliable National Road System Network Development Program Paving of Unpaved Roads - Secondary Roads Davao-Sarangani Coastal Rd (Malalag-Malita-JAS-G) incl. ROW – K1733 + 267 - K1733 + 451, K1733 + 486 - K1733 + 624, K1777 + 000 - K1777 + 220, K1777 + 305 - K1777 + 500, K1784 + 420 - K1784 + 456, K1784 + 620 - K1786 + 000, K1786 + 609 - K1786 + 710, K1786 + 803 - K1786 + 830, K1787 + 560 - K1787 + 1179			OO1: Ensure Safe and Reliable National Road System Network Development Program Paving of Unpaved Roads - Secondary Roads Davao-Sarangani Coastal Rd (Malalag-Malita-JAS-Glan) incl. ROW – K1733 + 267 - K1733 + 451, K1733 + 486 - K1733 + 624, K1777 + 000 - K1777 + 220, K1777 + 305 - K1777 + 500, K1784 + 420 - K1784 + 456, K1784 + 620 - K1786 + 000		
Physical Target	Unit Cost (P'000)	Allocation (P'000)	Physical Target	Unit Cost (P'000)	Estimated Cost (P'000)
CW-1 Paving of Unpaved Roads: 5.800 lane km	P 20,163.51/ lane km	P 116,948.35	CW-1 Paving of Unpaved Roads: 3.438 lane km	P 21,332.17/ lane km	P 73,340.00
ROW: 29,000 sq.m.	P 0.03/ sq.m.	P 965.00	ROW: 29,000 sq.m.	P 0.03/ sq.m.	P 965.00
EAO	-	P 4,276.65	EAO	-	P 2,695.00
			EXC	-	P 45,190.00
Total:		P 122,190	Total:		P 122,190
Justification: Typographical error in the project name since as per RBIA, official road name is Davao-Sarangani Coastal Rd (Malalag-Malita-JAS-Glan) instead of Davao-Sarangani Coastal Rd (Malalag-Malita-JAS-G).					
Adjustment in physical target (with considerable cost) and project component including non-inclusion of project limits due to the following:					
<ul style="list-style-type: none">The last three original sections were already paved by Region XII as per actual survey (Region XII unintentionally went beyond the boundary since there is no existing km post);Adjustment on physical target for concreting is based on the remaining length and as per design since RBIA length is based on the measurement generated from actual topography while length of design is based on horizontal and vertical alignments. With higher unit cost for concreting since project design requires offsetting of horizontal alignment up to 16 meters since portion of the road traverses cliff section at one side, hence, with massive excavation (mostly hard rock) having average side cuts of 21 m; andComponent costs for CW1 and EAO were adjusted based on the remaining length for concreting and total required amount, hence, with excess funds of P 45,190,000.					

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

2.1 MSQ/ACF/RCY

Department of Public Works and Highways
Office of the Secretary



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