



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

10 MAY 2018

MEMORANDUM

FOR : Secretary MARK A. VILLAR
Secretary
This Department

This refers to the Memorandum dated 26 April 2018 of **DPWH Region XI Regional Director ALLAN S. BORROMELO, 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. 300116200177000 Project ID: P00257898MN Local Program Construction / Repair /Rehabilitation / Improvement of Various Infrastructure including Local Projects Local Roads and Bridges – Local Roads Samal Bridge leading to San Remigio, Samal Island, <u>Davao City</u>			Local Program Construction / Repair /Rehabilitation / Improvement of Various Infrastructure including Local Projects Local Roads and Bridges – Local Roads Samal Bridge leading to San Remigio, Samal Island, <u>Davao Del Norte</u>		
Physical Target	Unit Cost (P'000)	Allocation (P'000)	Physical Target	Unit Cost (P'000)	Allocation (P'000)
CW-1 Const. of Concrete Road: 19.430 lane km	P 14,475.00/ lane km	P 281,249.25	CW-1 Const. of Concrete Road: 17.388 lane km	P 16,174.91/ lane km	P 281,249.25
ROW: 97,150 sq.m.	P 0.08/ sq.m.	P 8,250.75	ROW: 97,150 sq.m.	P 0.08/ sq.m.	P 8,250.75
EAO	-	P 10,500	EAO	-	P 10,500
Total:		P 300,000	Total:		P 300,000
Justification: <u>Typographical error, Samal Island is located in Davao Del Norte not in Davao City.</u> Decrease in physical target from 19.430 lane km to 17.388 lane km due to the following: <ul style="list-style-type: none">Actual terrain is mostly rolling with portion of mountainous and flat instead of the anticipated of mostly flat with portions of rolling;There are portions of the road especially along said rolling and mountainous terrain that require substantial vertical correction (cut which ranges from 2-11 m) having side cuts (average of 10m) to conform with the DPWH Design Guidelines and Standards (Horizontal and Vertical Alignment and Road Width);Portion of flat section of the road is subject to inundation, hence, the need to improve/elevate the gradeline of the road to at least 0.5 meter above the maximum experienced flood level. Embankment ranges from 3-11 m with average side fill 9 m, hence, with substantial earthworks; andInclusion of the miscellaneous structures like coco log and vegetation, provision of reflectorized thermoplastic pavement markings, installation of metal guardrails including post and beam, and provision of warning and regulatory signs and hazard markers, thus, higher unit cost.					

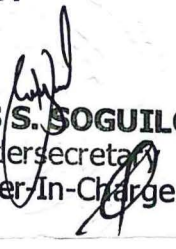
Based on our evaluation, the herein request is found in order, hence approval is hereby recommended.


RAFAEL C. YABUT
Senior Undersecretary
Undersecretary for Regional Mindanao Operations

APPROVED/DISAPPROVED:

MARK A. VILLAR
Secretary

2.1 MSQ/ACF/RCY


DIMAS S. SOGUILON
Undersecretary
Officer-In-Charge

Department of Public Works and Highways
Office of the Secretary



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