



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

25 APR 2018

MEMORANDUM

FOR : Secretary **MARK A. VILLAR**
Secretary
This Department

This refers to the Memorandum dated 06 April 2018 of **DPWH Region XI Assistant Regional Director ZENAIDA T. TAN, Director IV**, endorsing the request of District Engineer Alberto L. Cainghog, Davao Oriental 1st DEO, 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. 310202100153000 Project ID: P00200734MN					
OO1: Ensure Safe and Reliable National Road System			OO1: Ensure Safe and Reliable National Road System		
Network Development - Road Widening - Secondary Roads			Network Development - Road Widening - Secondary Roads		
Surigao del Sur Bdry- Davao Or Coastal Rd incl. ROW – K1690 +263 – K1693 + 341			Surigao del Sur Bdry- Davao Or Coastal Rd incl. ROW – K1690 + 700 - K1693 + 341		
Physical Target	Unit Cost (P'000)	Allocation (P'000)	Physical Target	Unit Cost (P'000)	Estimated Cost (P'000)
CW-1 Road Widening: 6.156 Lane Km	P 14,475.00/ Lane Km	P 89,108.10	CW-1 Road Widening: 5.19708 Lane Km	P 17,145.80/ Lane Km	P 89,108.10
EAO	-	P 3,364.20	EAO	-	P 3,364.20
ROW = 27,000.00 Square Meters (m²)	P 0.14/ Square Meter (m²)	P 3,647.70	ROW = 27,000.00 Square Meters (m²)	P 0.14/ Square Meter (m²)	P 3,647.70
Total:		P 96,120.00	Total:		P 96,120.00
Justification:					
Decrease in physical target from 6.156 lane km to 5.19708 lane km due to:					
<ul style="list-style-type: none">Considerable amount needed for massive excavation (combination of common and rock) as reflected in the submitted plans and POW;The road runs in a combination of mountainous and rolling terrain. Portion at left side is along a cliff section/area, hence, requires additional 2 lanes at one side (right side) that also requires massive side cuts (highest height = 25.6m) to conform with the DPWH Design Guidelines, Criteria and Standards (Horizontal and Vertical Alignment and Road Width);Scope of works also includes construction of slope protection and drainage structures to prolong the economic life of the road.					

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

RAFAEL C. YABUT
Senior Undersecretary
Undersecretary for Mindanao Regional Operations

APPROVED/DISAPPROVED:

MARK A. VILLAR
Secretary

Department of Public Works and Highways
Office of the Secretary

2.1 MSQ/ACF/RCY



WIN8C02658