



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

MAR 27 2018

MEMORANDUM

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



APR 10 2018

R-11.6 MEMO CO. 348/629

This refers to the Memorandum dated 15 March 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. 310201100193000 Project ID: P00200662MN OO1: Ensure Safe and Reliable National Road System Network Development Program Road Widening - Primary Roads Pres. Diosdado P. Macapagal Nat'l Hi-way incl. ROW – K1736 + 055 - K1737 + 033, K1764 + 184 - K1766 + 825, K1767 + 872 - K1769 + 000			 OO1: Ensure Safe and Reliable National Road System Network Development Program Road Widening - Primary Roads Pres. Diosdado P. Macapagal Nat'l Hi-way incl. ROW – K1735 + 950 - K1737 + 040, K1737 + 600 - K1741 + 987		
Physical Target	Unit Cost (P'000)	Allocation (P'000)	Physical Target	Unit Cost (P'000)	Estimated Cost (P'000)
CW-1 Road Widening: 9.492 lane km	P 15,046.355/ lane km	P 142,820	CW-1 Road Widening: 10.93884 lane km	P 13,056.229 lane km	P 142,820
ROW: 45,561.60 sq.m.	P 0.042/ sq.m.	P 1,930	ROW: 45,561.60 sq.m.	P 0.042/ sq.m.	P 1,930
EAO	-	P 5,250.00	EAO	-	P 5,250.00
Total:		P 150,000	Total:		P 150,000

Justification:

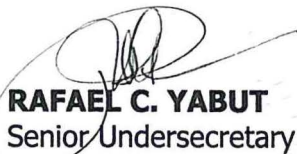
Modification in project limits due to the following:

- To be contiguous with the adjacent P 150 M project (Project #3) under 2018 with the same scope of work and along the same road network which ends at K1735+950. The 1st three FY 2018 GAA adjacent widening projects have modification in project limits (decrease for the 1st two projects and increase for the 3rd project), hence, the start limits of this 4th widening project (Project #4) along the same road network shall be modified correspondingly;
- End limits of the 1st section modified to tap/connect with approaches (A) of the bridge widening project under FY 2018 GAA (DEO project) which starts at K1737 + 040 instead of K1737 + 033;
- Limits of section 2 was modified to prioritize/cover the adjacent gap section (K1737 + 600 - K1741 + 987) that also needs widening in order to avoid any bottlenecks along the section especially that it is along a primary road. K1737 + 600 is the end limits of Approach (B) of a bridge widening project under FY 2018 GAA (DEO project) while K1741+987 is the start of an existing concrete pavement (under FY 2017 GAA project); and
- In addition, widening of these gap sections needs to be prioritized since these are mostly located on curve sections and approaching bridges that are also scheduled to be widened this year.

Increase in physical target from 9.492 lane km to 10.93884 lane km due to the following:

- The road section mostly runs on a flat terrain with portion of rolling terrain. Said flat terrain only requires minimal earthworks, hence, lower unit cost; and
- The excavation works of the project particularly side cuts have average height ranging from 3-5 meters only while embankment height is up to 5 m only instead of the anticipated excavation and embankment heights of at least 5 meters and 3 meters, respectively.

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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