



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

May 28, 2018

MEMORANDUM

FOR : MARK A. VILLAR
Secretary
This Department

This refers to the memorandum dated 9 May 2018 of **DPWH Region III Director ANTONIO V. MOLANO, JR.**, endorsing their request for approval of **Modification** of the project under FY 2018 General Appropriations Act (GAA), to wit;

As per GAA/Original			Project Description		As Modified	
UACS No. 310201100060000 Project ID: P00201210LZ			OO1: Ensure Safe and Reliable National Road System Network Development Program - Road Widening - Primary Roads			
Daang Maharlika (LZ) - K0202 + 091 - K0208 + 095			Daang Maharlika (LZ) K0169+112.96 – K0169+210, K0169+330 – K0169+390, K0169+470 – K0169+490, K0169+730 – K0169+931.43, K0202+091 – K0204+130, K0204+175 – K0205 + 100, K0205+200 – K0206 + 174, K0206+249 – K0206 + 448, K0206+468 – K0206 + 887			
Type of Work / Physical Target	Unit Cost	Allocation	Type of Work / Physical Target	Unit Cost	Estimated Cost	
CW1 – Road Widening/ 11.670 lane Km	₱ 12.873M /lane Km	₱ 150.229M	CW1 – Road Widening/ 7.31594 lane Km	₱ 8.219M /lane Km	₱ 60.130M	
-	-	-	CW2 - Construction of Road Slope Protection Structure/ 5,909.992 sq.m	₱ 6.4326T /sq.m	₱ 38.017	
EAO	-	₱ 5.449M	EAO	-	₱ 5.449M	
-	-	-	Excess	-	₱ 52.082M	
Total		₱ 155.678M	Total		₱ 155.678M	
Justification: The modification is hereby sought due to the following reasons; 1. <u>Decustering of Original Station Limits</u> to exclude sections with issues of overlap and exclusion of sections subject for removal. That is, K0204+130 – K0204+175 (Existing Paved Shoulder), K0205+100 – K0205+200 (Shoulder on Left Side already Paved, Stone Masonry on Right Side), K0206+174 – K0206+249 (Existing Rock Shed), and K0206+448 – K0206+468 (Capintalan Br. 2), Project will terminate at K0206+887. 2. <u>Addition of CW-2 to reflect the construction of gabions and mattresses</u> which is needed due to steep slope elevation (ravine side) and to provide slope protection against erosion at stations						

- K0169+112.96 – K0169+210, K0169+330 – K0169+390, K0169+470 – K0169+490 and K0169+730 – K0169+931.43 , and to maximize the given allotment. Use of Gabions and Mattresses is applicable to construct due to steep slope elevation and loamy soil strata.
3. Project will have excess or unutilized amount of PHP 52.082M
 4. Unit cost of CW-1 decreased since earthworks for the sections under that component would only require subgrade preparation of excavated base.

Based on our evaluation, the submitted request for modification of the said project is in order; hence, approval hereof is recommended.

DIMAS S. SOBULON

Undersecretary for Regional Operations
Regions I, II, III, IV-A, V & CAR

APPROVED / DISAPPROVED:

MARK A. VILLAR
Secretary

RAFAEL C. YABUT
Senior Undersecretary
Officer-In-Charge

2.4 LDM/AVS/ERP/DSS

Department of Public Works and Highways
Office of the Secretary



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