



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

Reference Number: **IX-082**
Project ID: **P00602316MN**

March 23, 2022

MEMORANDUM

FOR : **ROGER G. MERCADO**
Acting Secretary
This Department

This refers to the memorandum dated 21 March 2022 of **DPWH Region IX Director CAYAMOMBAO D. DIA**, requesting for the **modification** of the project under FY 2022 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310201100904000 Project ID: P00602316MN					
OO1: Ensure Safe and Reliable National Road System - Network Development - Road Widening - Primary Roads			OO1: Ensure Safe and Reliable National Road System - Network Development - Road Widening - Primary Roads		
Liloy-Ipil Rd - K1984 + 703.20 - K1987 + 800, K1991 + 713 - K1995 + 078			Liloy-Ipil Rd - K1985 + 081.41 - K1985 + 794.28, K1985 + 981.19 - K1987 + 960.00		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Road Widening/ 9.927 Lane Km	P 9,766,457.14/ Lane km	P 96,951,620.00	CW1- Road Widening/ 5.383 Lane Km	P 15,455,469.15/ Lane Km	P 83,196,790.43
			ROW- Right-Of-Way Acquisition/ 27,509.66 sq.m.	P 500.00/ Sq.m.	P 13,754,829.57
EAO	-	P 3,516,380.00	EAO	-	P 3,516,380.00
Total:		P 100,468,000.00	Total:		P 100,468,000.00

Justification:

- The decrease in physical target/increase in the unit cost is due to;
 - ✓ The massive earthworks; Item 102(1) Unsuitable Excavation and Item 104(1)a Embankment from roadway excavation which constitutes 14.64% (P 12,180,098.68) of the total project cost, since the road project requires adjustment on horizontal and vertical alignments to meet the DPWH Design Guidelines and Criteria.
 - ✓ The scope of work also includes removal of existing, RCPC headwall and PCCP.
 - ✓ The road design also includes drainage and slope protection works to prevent the road embankment from scouring/erosion and miscellaneous structures such as reflectorized thermoplastic pavement markings which contributed to the increase in cost per kilometer of the road project.
- Inclusion of Right-of-Way Acquisition based on the result of the conducted parcellary survey to compensate affected owners of structures/improvements within the width and station limit of the project. The derived unit cost for ROW Acquisition is based on the prevailing market values in the locality.
- There is an on-going widening project funded under FY 2020 (P00400615MN) and FY 2021 (P00501405MN) along the road section specified in the GAA, thus, the change in the station limits.

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

EUGENIO R. RIPOZA JR.
Undersecretary for Regional Operations in Mindanao

APPROVED/DISAPPROVED

ROGER G. MERCADO
Acting Secretary

2.3 mksa/AVS/AGC/ERP

Department of Public Works and Highways
Office of the Secretary



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