



April 29, 2024

Republic of the Philippines  
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
**CENTRAL OFFICE**  
Manila



**MEMORANDUM**

**FOR :** **MANUEL M. BONOAN**  
Secretary  
This Department

This refers to the memorandum dated 15 April 2024 of **DPWH Region IX Director CAYAMOMBAO D. DIA, CESO III**, requesting for the **modification** of the project under FY 2024 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310201101317000. Project ID: P00802667MN.					
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.		
Dipolog-Sindangan-Liloy Rd - K1887 + 2010 - K1889 + 1270.			Dipolog-Sindangan-Liloy Rd - <b>K1879 + 000.00 - K1880 + 442.22, K1887 + 2016.00 - K1889 + 1290</b>		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Road Widening/ 2.550 Lane-km	P 26,490,196.08 /lane-km	P 67,550,000.00	CW1- Road Widening/ 4.316 Lane-km	P 13,547,451.49 /lane-km	P 58,470,800.64
			CW2- Construction of Road Slope Protection Structure/ 5,478.42 sq.m.	<b>P 27.0 M/k.</b> P 1,593.38 /sq.m.	P 8,729,199.36
ROW Acquisition/ 2.550 Sq.m.	P 3,784,313.73 /Sq.m.	P 9,650,000.00	ROW Acquisition/ 20,000.00 Sq.m.	P 500.00 /Sq.m.	P 10,000,000.00
EAO	-	P 2,800,000.00	EAO	-	P 2,800,000.00
Total:		P 80,000,000.00	Total:		P 80,000,000.00
Justification:			Total:		

**Justification:**

- The increase in physical target/decrease in the unit cost is due to the minimal correction on the vertical and horizontal alignment requiring lesser earthworks constituting 14.39% (P 9,670,696.40) only of the total project cost.
- Change in the station limits to include road segments requiring road widening, and synchronize with the increase in the physical target.
- The project involves removal of existing line canal and headwall, Item 102(2) Surplus Common Excavation, excavation, Item 103(6)a Pipe Culvert and Drain Excavation, Foundation Fill, embankment from roadway excavation, and Subgrade Preparation.

*Land acquired shall be titled to DPWH*

*Ag*

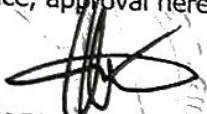
Website: [www.dpwh.gov.ph](http://www.dpwh.gov.ph)  
Tel. No(s): 5304-3000 / (02) 165-02



AG-00-202405-01548

- The road design includes miscellaneous structures such as reflectorized thermoplastic pavement markings, metal guardrails including posts, and warning sign.
- Inclusion of "CW2-Construction of Road Slope Protection Structure", the use of Grouted Riprap, Class "A", to stabilize slopes, and prevent the road embankment from scouring/erosion
- The ROW Acquisition increased due to the increase of the actual coverage of the project and based on the result of the conducted parcellary, thus, the need to compensate affected owners of structures/ improvements within the width and station limit of the project.
- The derived unit cost is based on the approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA).

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

  
**REY PETER B. GILLE, D.M.**

Assistant Secretary for Regional Operations  
in CAR, Regions I, II, IX, X, XI, XII, and XIII

**RECOMMENDING APPROVAL:**

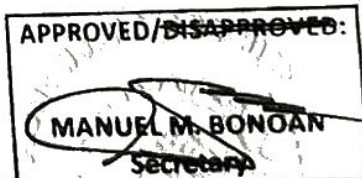
  
**MARIA CATALINA E. CABRAL, Ph.D., CESO I**

Undersecretary for Planning and Public-Private Partnership Services

  
**EUGENIO R. PIPO, JR.**

Undersecretary for Regional Operations  
in CAR, Regions I, II, IX, X, XI, XII, and XIII

2.3 Idam/OAL/AVS/RPBG/ERP



Department of Public Works and Highways  
Office of the Secretary

