

Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND I OFFICE OF THE SECRET. Manila

S D T	Reference Number:	X-082		
	Project ID:	P00833225MN		

August 13, 2024

## MEMORANDUM

:

FOR

**EUGENIO R. PIPO, JR.** Undersecretary for Regional Operations in CAR, Regions I, II, IX, X, XI, XII, and XIII This Department

This refers to the memorandum dated 28 May 2024 of **DPWH Region X Director ZENAIDA T. TAN**; requesting for the approval of the Modification of the hereunder project covered by FY 2024 General Appropriations Act (GAA), to wit;

As per GAA/Original			As Modified		
		Project De	escription		
UACS No. 3002151 Project ID: P00833	225MN -				
Convergence and Special Support Program . Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities - Construction of Jct. Sayre Highway to Jct. Don Carlos-Kadingilan Rd (Poblacion, Kitaotao-Calao-calao, Don Carlos), Bukidnon, Package 2 -			Convergence and Special Support Program , Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities , Construction of Jct. Sayre Highway to Jct. Don Carlos-Kadingilan Rd (Poblacion, Kitaotao-Calao-calao, Don Carlos), Bukidnon, Package 2 ,		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Concrete Road/ * 3.40 Lane Km .	₱51,088,235.29/ Lane Km →	₱ 173,700,000.00	CW1- Construction of Concrete Road/ 5.088 Lane Km	₽28,292,512.05/ ↓ Lane Km ↓ 56 M	// 143,952,301.3:
-	-	-	CW2- Construction of Road Slope Protection Structure/ 5,950.00 sq.m /	P4,999.61/ Square Meters >	► 29,747,698.68
EAO	-	₱ 6,300,000.00 <sub>.</sub>	EAO	-	₱ 6,300,000.00
Total: P 180,000,000.00				Total:	P180,000,000.00

Justification:

- The increase in the physical target/decrease in the unit cost is due to the small volume of roadway excavation and embankment resulted from standard roadway side cuts and vertical alignment compliant with the DPWH Design Guidelines Criteria and Standards (DGCS) and in accordance with the Minimum Design Standards for Industry Roads. Other road safety measures are also taken into consideration.
- The project includes the construction of a 280mm thick 2-lane concrete road and provision of paved shoulders which constitutes 9.58% of the total Approved Budget for the Contract (ABC).
- It also includes the construction of grouted riprap lined canal structure as provision for drainage structure constituting 7.90% of ARC

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- The Inclusion of CW2 Construction of Road Slope Protection Structure is deemed necessary to provide stability
  on road sections with soil embankment constituting 17.13% of the Approved Budget for the Contract (ABC).
- The derived unit cost is based on the approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA).
- See attached Certificate of Reasonableness of Cost Estimate signed and approved by the Regional Director.

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

REY PETER B. GILLE Assistant Secretary for Regional Operations in CAR, Regions I, II, IX, X, XI, XII, and XIII

## **RECOMMENDING APPROVAL:**

CABRAL, Ph.D., CESO I

MARIA CATALINA E. CABRAL, Ph.D. Undersecretary for Planning and Public-Private Partnership Services

## APPROVED/DISAPPROVED:

DGENIOR, RIPO, JR

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

2.3 mksa/AVS/RPBG/ERP