

Republic of the Philippines DEPART,MENT OF PUBLIC WORKS AND HIGHWAYS OFFICE OF THE SECRETARY

March 13, 2023

MEMORANDUM

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FOR

MANUEL M. BONOAN Secretary This Department

This refers to the memorandum dated 09 March 2023 of **DPWH Region IX Regional Director CAYAMOMBAO D. DIA** endorsing the request of **District Engineer BENSALI A. KASIM, Zamboanga Sibugay 2nd District Engineering Office**, for the approval of Modification of the hereunder project covered by CY2023 General Appropriation Act (GAA), to wit;

As per GAA/Original			As Modified		
		Project D	escription		
		· · ·			
Asset Preservation Roads with Slips,	- Rehabilitation/	Reconstruction of	901: Ensure Safe and Reliable National Road System - Asset Preservation - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Primary Roads		
Ipil-Liloy-Sindangan Rd - K2003 + 731 - K2006 + 000			Ipil-Liloy-Sindangan Rd K2000 + 560 - K2000 + 860, K2004 + 095 - K2004 + 220, K2004 + 560 - K2004 + 600, K2004 + 640 - K2004 + 650, K2005 + 000 - K2005 + 060, K2011 + 178 - K2011 + 834		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/	Unit Cost	Estimated Cost
CW1 – Construction of Road Slope Protection Structure	₽ 3,920/ sq. m.	₱42,140,000.00	CW1 – Construction of Road Slope Protection Structure	∕₽3,927.88 / sq. m.	,₽24,352,885.70
10,750.00 sq. m.			-6,200.00 sq. m.		
			CW2	lane km	₱15,787,114.30
			ROW Acquisition/ , 6,666.67 sq. m.	₽ 300.00 / sq. m.	₽2,000,000.00
~EAO	-	€ 860,000.00	EAO	-	₽ 860,000.00
Total P		₽43,000,000.00	Total P4		₽43,000,000.00
	UACS No. 310107 Project ID : P007 OO1: Ensure Safe a Asset Preservation Roads with Slips, Primary Roads Ipil-Liloy-Sindangar Type of Work/ Physical Target CW1 – Construction of Road Slope Protection Structure 10,750.00 sq. m.	UACS No. 310107100570000 Project ID : P00706399MN OO1: Ensure Safe and Reliable Natio Asset Preservation - Rehabilitation/ Roads with Slips, Slope Collapse, Primary Roads Ipil-Liloy-Sindangan Rd - K2003 + 7: Type of Work/ Physical Target CW1 - Construction of Road Slope Protection Structure 10,750.00 sq. m. ►EAO -	Project D UACS No. 310107100570000 Project ID : P00706399MN OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Primary Roads Ipil-Liloy-Sindangan Rd - K2003 + 731 - K2006 + 000 Type of Work/ Unit Cost Mailcoation Allocation CW1 - Construction of Road Slope Protection Structure 10,750.00 sq. m. ₱3,920/ sq. m.	Project Description UACS No. 310107100570000 Project ID : P00706399MN OO1: Ensure Safe and Reliable National Road System - Asset PreservationRehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Primary Roads OO1: Ensure Safe Asset Preservation Roads with Slips, Slope Collapse, and Landslide - Roads OO1: Ensure Safe Asset Preservation Roads with Slips, Slope Collapse, and Landslide - Roads Jpil-Liloy-Sindangan Rd - K2003 + 731 - K2006 + 000 Ipil-Liloy-Sindangar 860, K2004 + 600, K20 + 000 - K2005 + 60 Type of Work/ Physical Target CW1 - Construction of Road Slope Protection Structure Unit Cost Allocation P42,140,000.00 P42,140,000.00 Type of Work/ Physical Target CW1 - Construction of Road Slope Protection Structure P42,140,000.00 Type of Work/ Physical Target CW1 - Construction of Road Slope Protection Structure 10,750.00 sq. m. P3,920/ Sq. m. P42,140,000.00 Structure 10,750.00 sq. m. CW2 - Road Widening Road Widening	Project Description UACS No. 310107100570000 Project ID : P00706399MN Project ID : P00706399MN OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Primary Roads OO1: Ensure Safe and Reliable Nation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Primary Roads Ipil-Liloy-Sindangan Rd - K2003 + 731 - K2006 + 000 Ipil-Liloy-Sindangan Rd - K2000 + 56 860, K2004 + 695 - K2004 + 220 (K2004 + 695 - K2004 + 220 (K2004 + 695 - K2004 + 220 (K2004 + 690, K2004 + 640 - K2000 + 000 - K2005 + 060, K2011 + 176 7000 - K2005 + 060, K2011 + 176 700 - K2005 + 060, K2011 + 176 7000 - K2005 + 060, K2011 + 176 700 - K2000 - K2005 + 060, K2011 + 176 700 - K2005 + 060, K2011 + 176 700 -

Justification:

- Decrease in physical target/ slight increase in the unit cost based on the validated/ approved Detailed Unit Price Analysis (DUPA) and Program of Works (POW).
- Change in the project limits to prioritize landslide prone areas in need of road slope protection.
- Inclusion of CW2 Road Widening to extend the section of the existing widened road in order to address the increase in the volume of traffic before the construction of road slope protection.
- Inclusion of ROW Acquisition to compensate affected property owners. The ROW acquisition unit cost is based on the prevailing market values in the locality.

Based on our evaluation, the submitted request for project modification is in order, hence, it is respectfully recommended to the Secretary for his consideration and approval.

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

RECOMMENDING APPROVAL

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NA E. CABRAL Ph.D., CESO I MARIA

Undersecretary for Planning and PPP Services

APPROVED / DISAPPION

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

2.3 aap/AVS/AGC/ERP

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10,750.00 sq. m.			6,200.00 sq. m.		
			CW2 – Road Widening 1.312 lane km	12,032,861.51 / lane km	₱15,787,114.30
			ROW Acquisition/ 6,666.67 sq. m.	₽ 300.00 / sq. m.	₱2,000,000.00
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Total		₱43,000,000.00		Total	₱43,000,000.00

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ADOR G CANLAS Assistant Secretary for Regional Operations in CAR, Regions I, IL IX, X, XI, XII and XIII

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RECOMMENDING APPROVAL

MARIA CATALINA E. CABRAL Ph.D., CESO I Undersecretary for Planning and PPP Services

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

Secretary

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2.3 aap/AVS/AGC/ERP