



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

March 24, 2023

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 21 March 2023 of **DPWH Region IX Director CAYAMOMBAO D. DIA, CESO III**, favorably endorsing the request of **District Engineer JUL-ARAB A. KONG, Zamboanga City District Engineering Office** for the **modification** of the project under FY 2023 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No.: 300204101215000 Project ID.: P00731947MN					
Convergence and Special Support Program - Construction/ Improvement of Access Roads leading to Trades, Industries and Economic Zones (Roads Leveraging Linkages for Industry and Trade Infrastructure Program - ROLL-IT)			Convergence and Special Support Program - Construction/ Improvement of Access Roads leading to Trades, Industries and Economic Zones (Roads Leveraging Linkages for Industry and Trade Infrastructure Program - ROLL-IT)		
Access Road at Sitio Anuling, Pamucutan to Sta. Rita in Support of High Value Crops (Abaca, Cacao, Rubber and Coffee), Upper La Paz, Zamboanga City			Access Road at Sitio Anuling, Pamucutan to Sta. Rita in Support of High Value Crops (Abaca, Cacao, Rubber and Coffee), Upper La Paz, Zamboanga City		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Concrete Road / 1.95 Lane KM	₱ 38,600,000.00 / Lane KM	₱ 75,270,000.00	CW1- Construction of Concrete Road / 1.39 Lane KM	₱ 28,247,232.35 / Lane KM <i>₱ 56 m / km.</i>	₱ 39,263,652.97
			CW2- Construction of Road Slope Protection Structure / 2,425.55 sq.m.	₱ 14,748.04105 / sq.m.	₱ 35,772,110.96
			EXCESS	—	₱ 234,236.08
EAO	—	₱ 2,730,000.00	EAO	—	₱ 2,730,000.00
Total:		₱ 78,000,000.00	Total:		₱ 78,000,000.00

NAW: Return to ERM to C.O ASAP.

Q



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Total:		₱ 78,000,000.00	Total:		₱ 78,000,000.00

Justification:

Decrease in physical target/decrease in unit cost for CW1 – Construction of Concrete Road from 1.95 lane km (P38,600,000.00/Lane KM) to 1.39 lane km (P28,247,232.35/Lane KM) based on validated/approved Detailed Unit Price Analysis (DUPA) and Program of Works (POW).

- The substantial unit cost of CW1 is due to the item of works involved, which are Part H - Miscellaneous structures - Items: 603(3)a1 - Metal Guardrail (Metal Beam) including post, 603(4)a - Metal Beam (End Piece), 612(1) - Reflectorized Thermoplastic Pavement Markings (White), 622(1)a - Coco-net, 622(2)C - Coco-Logs/Fascine and 622(3)b - Vegetation.
- There is a need for an additional component, that is, CW2 – Construction of Road Slope Protection Structure (Reinforced Concrete with sheet piles for foundation) to help stabilize the slope and eliminate/minimize erosion, since the project alignment runs through a mountainous terrain and is landslide prone.

Attached are the following supporting documents: Approved Program of Works (POW) with Detailed Unit Price Analysis (DUPA), Approved Detailed Engineering Design (DED), Certificate of Reasonableness of Cost Estimates signed by District Engineer Jul -Arab A. Kong and Regional Director Cayamombao D. Dia, CESO III., Certificate of Availability of Funds (CAF), Geotagged Photos, GIS Map, and Annual Infrastructure Program (AIP) based on GAA.

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



ADOR G. CANLAS

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

APPROVED/DISAPPROVED:

EUGENIO R. PIPO, JR.

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

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