

## Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS **OFFICE OF THE SECRETARY** MANILA

## MEMORANDUM

## FOR : ROGER G. MERCADO Acting Secretary

This refers to the Memorandum dated April 11, 2022, of **DPWH Region V Director VIRGILIO C. EDUARTE, CESO III** for the approval of **Modification** of the project under the FY 2022 General Appropriations Act (GAA), to wit:

As per GAA/Original			As Modified		
Project Descri	ption				22F00061
UACS No.	310305101502	2000			
Project ID:	P00605720LZ				
ORGANIZATIONAL OUTCOME 1 : Ensure Safe and Reliable National Road System			ORGANIZATIONAL OUTCOME 1 : Ensure Safe and Reliable National Road System		
Bridge Program - Widening of Permanent Bridges			Bridge Program - Widening of Permanent Bridges		
Baldoza Br. (B00058MT) along Buenavista-Kawayan Rd			Baldoza Br. (B00058MT) along Buenavista-Kawayan Rd		
Physical Target	Unit Cost (P)	Allocation (P)	Physical Target	Unit Cost (P)	Estimated Cost (P)
CW1 – Widening of Bridge – 699.36 Square meters	153,161.46 / Square meters	107,115,000	CW1 – Widening of Bridge – 699.36 Square meters	68,099.34 / Square meters	47,625,957
EAO -		3,885,000	CW2 – Construction of Concrete Road – 2.169 Lane Km	18,965,239.74 / Lane Km	41,135,605
			CW3- Construction of Drainage Structure along Road 1,087.900 Lineal meters	8,693.26/ lineal meter	9,457,400
			CW4- Construction of Road Slope Protection Structure 1,430.880 square meters	6,217.18 /square meter	8,896,038
			EAO -		3,885,000
	Total:	111,000,000		Total:	111,000,000

## **Justification:**

- Addition of CW2 Construction of Concrete road to allocate for the construction of 0.54215 km bridge complete with stone masonry and class A grouted riprap for slope protection and roadside elements such as curb and gutter, sidewalk, guardrails, hazard markers, internally illuminated (solar) pavement levelled markers/studs, pavement markings and solar LED street lights. The allocated amount is excessive for the construction of bridge alone, hence, the widening of approaches are included/ prioritized for safety of motorists and other road users.
- Addition of CW3- Construction of Drainage Structure along Road to drain surface water away from the roadway especially during heavy rains to keep the road safe for motorists and pedestrian.
- Addition of CW4- Construction of Road Slope Protection Structure to prevent collapse of road shoulder, settlement of the road surfaces, the erosion of the road embankment triggered mainly by rainwater flow. It will also improve stability and resistance to run-off protecting the road from sliding, scouring and erosion of soil to establish and maintain a safe and resilient road infrastructure.

Based on our evaluation, the submitted request for modification of the said project is in order. Hence, the said request is hereby recommended for Secretary's consideration and approval.

**ROBERTO R. BERNARDO, CESO I** Undersecretary for Operations Regions I, II,III,IV-A, V and CAR

APPROVED/DISAPPROVED:

ROGER G. MERCADO

2.1 ACC/MBB/ACL/RRB

Department of Public Works and Highways Office of the Secretary

