

## 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 February 8, 2022, of **DPWH Region V Director VIRGILIO C. EDUARTE, CESO IV** 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 Descrip	otion				22F00169
UACS No.	300215100287	/000			
Project ID:	P00638924LZ				
CONVERGENCE AND SPECIAL SUPPORT PROGRAM			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			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 Road, Macabugos via Caratagan - Tagbac, Sta. 0 + 000 - Sta. 2 + 100, Libon, Albay			Construction of Road, Macabugos via Caratagan - Tagbac, Sta. 0 + 000 - Sta. 2 + 100, Libon, Albay		
Physical Target	Unit Cost (P)	Allocation (P)	Physical Target	Unit Cost (P)	Estimated Cost (P)
CW1 –	34,464,285.71		CW1 -	31,581,322.50	
Construction of Concrete Road – 4.2 Lane Km	/ Lane Km	144,750,000	Construction of Concrete Road – 0.4 Lane Km	/ Lane Km	12,632,529
EAO -			CW2	29,947,937.11	
		5,250,000	Construction of Gravel Road – 3.8 Lane Km	/ Lane Km	113,802,161
			CW3 –	3,970.79	
			Construction of Road Slope Protection Structure - 4612.51 Square meters	/ Square meters	18,315,310
			EAO -		5,250,000
	Total:	150,000,000		Total:	150,000,000
Justification:					100,000,000

Justification:

- Change/decrease in physical target due to adjustment in construction materials cost and pay item rates considering the Construction Materials Price Data (CMPD) 1st Quarter update of CY 2022, thus the increase also in unit cost.
- 'Change in target is also due to increase in unit cost since Earthwork activities of the project include very large volume of common soil embankment from borrow (42,197.00 cubic meters) and embankment from roadway excavation (48,449.00 cubic meters) allocating 38.56% and 10.19% of construction cost of the project.
- Addition of CW2 Construction of Gravel Road since majority of the project activities include new construction that requires road opening, thus it will entail gravel surfacing with slope protection to stabilize the base and delineate the alignment of the road to be constructed.
- Addition of CW3 Construction of Road Slope Protection Structure to prevent collapse of road shoulder, settlement of the road surfaces, and erosion of the road embankment triggered mainly by rainwater flow thus improving stability and resistance to run-off protecting the road from sliding,

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

Acting Secretary

2.1 ACC/MBB/ACL/RRB

Department of Public Works and Highways Office of the Secretary WIN2F06470