



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 Description			22F00153		
UACS No. 300215100310000 Project ID: P00638947LZ 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 Topaz - Oma - Oma Road, Ligao City, Albay			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 Topaz - Oma - Oma Road, Ligao City, Albay		
Physical Target	Unit Cost (P)	Allocation (P)	Physical Target	Unit Cost (P)	Estimated Cost (P)
CW1 – Construction of Concrete Road – 12.08 Lane Km	17,049,322.87 / Lane Km	205,955,820	CW1 – Construction of Gravel Road – 5.263 Lane Km	32,315,046.74 / Lane Km	170,074,091
CW2 – Construction of Road Slope Protection Structure – 8302.17 Square meters	4,251.20 / Square meters	35,294,180	CW2 – Construction of Road Slope Protection Structure – 20822.05 Square meters	3,418.29 / Square meters	71,175,909
EAO –		8,750,000	EAO –		8,750,000
Total:		250,000,000	Total:		250,000,000
Justification:					
• Change in CW1 Scope of Work from "Construction of Concrete Road" to "Construction of Gravel Road" since the project is a new construction that requires road opening, thus it will entail only gravel surfacing and road slope protection structure to stabilize the base and delineate the alignment of the road. Concreting will be done in later years, or when it is already stable for concrete paving. Majority of the project comprises Earthwork activities including very large volume of common soil embankment from roadway excavation					

(214,607.94 cubic meters), surplus common excavation (207,043.59 cubic meters) and surplus rock excavation (150,726.27 cubic meters) allocating 26.71%, 16.33% and 15.67% of total construction cost of the project, respectively.

- Change/increase in CW2 - Construction of Road Slope Protection Structure physical target based on adjusted station limits adopting the estimated quantity computations due to steep slopes that require slope protection structures considering the mountainous to rolling terrain for the project location.

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



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