

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 June 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 22F00188					
UACS No. Project ID:	300209100014000 P00634976LZ				
CONVERGENCE AND SPECIAL SUPPORT PROGRAM			CONVERGENCE AND SPECIAL SUPPORT PROGRAM		
Construction/ Improvement of Access Roads leading to Railway Stations (Kalsada Tungo sa Paliparan, Riles at Daungan Program - KATUPARAN) -			Construction/ Improvement of Access Roads leading to Railway Stations (Kalsada Tungo sa Paliparan, Riles at Daungan Program - KATUPARAN) -		
Access Road leading to Iriga Railway Station, Iriga, Camarines Sur			Access Road leading to Iriga Railway Station, Iriga, Camarines Sur		
Physical Target	Unit Cost (₱)	Allocation (P)	Physical Target	Unit Cost (P)	Estimated Cost (P)
CW1 – Construction of Concrete Road – 0.5 Lane Km	19,300,000.00 / Lane Km	9,650,000	CW1 – Construction of Concrete Road – 0.225 Lane Km	36,979,000 / Lane Km	8,320,275
EAO		350,000	CW2 – Construction of Road Slope Protection Structure – 220.51 Square meters	6,030.23 / Square meters	1,329,725
			EAO		350,000
	Total:	10,000,000		Total:	10,000,000

Justification:

- Change 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.
- Change/decrease in CW1 Physical Target based on adjusted station limits adopting the estimated quantity computations, hence the programmed length is proportionate to the allocated amount of the project. Increase in unit cost caused by the decrease in target is also due to majority of Earthwork activities include foundation fill and soil embankment from borrow, allocating 21.80% and 21.69% of construction cost, respectively. Project site has an existing 2meter-width paved road thus the concreting of 1 lane 0.22457 Km road only.

Provision also of metal guardrails, reflectorized thermoplastic pavement markings and solar LED street lights as roadside safety elements under Miscellaneous works.

 Addition of CW2 - 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. 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, allocating 13.17% of total construction cost.

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 WIN2F06514