



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

**FOR :** **MARK A. VILLAR**  
Secretary

Respectfully forwarded is the memorandum dated March 5, 2020 of Assistant Regional Director **GERALD A. PACANAN, DPWH-REGION V**, endorsing the request of District Engineer **EDWIN A. BERMAL, Camarines Norte DEO**, for the **modification** of project under the FY 2021 GAA, RA 11518, to wit:

As per GAA/Original			As Modified		
Project Description					
UACS No. 310107100255000 Project ID: P00505798LZ					
OO1: Ensure Safe and Reliable National Road System			OO1: Ensure Safe and Reliable National Road System		
Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Primary Roads			Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Primary Roads		
Daang Maharlika (LZ) - K0359 + 800 - K0359 + 850, K0360 + 100 - K0360 + 150, K0364 + 638 - K0364 + 748			Daang Maharlika (LZ) - K0359 + 800 - K0360 + 024, K0360 + 100 - K0360 + 150, K0364 + 638 - K0364 + 748		
Physical Target	Unit Cost	Allocation (P)	Physical Target	Unit Cost	Estimated Cost
CW-1 Construction of Road Slope Protection Structure - 2,000 Square meters	₱ 9,800 /Square meters	₱ 19,600,000	CW-1 Construction of Road Slope Protection Structure - 1,176 Square meters	₱ 16,667 /Square meters	₱ 19,600,000
EAO	-	₱ 400,000	EAO	-	₱ 400,000
Total:		₱ 20,000,000	Total:		₱ 20,000,000
Justification: 41% decrease in target; use of stone masonry					
<ul style="list-style-type: none"><li>• Decrease in physical target due to increase in unit cost attributed by additional hauling cost of construction materials and aggregates.</li><li>• The programmed amount includes concreting of shoulder and preparation of base in anticipation for road widening within the RROW limits to seal from surface run-off to prevent seepage of the structure. The derived unit cost and physical target were based on the approved plans, POW, DUPA and certificate of cost reasonableness.</li><li>• Adjustment of station limits as per actual length and Straight Line Diagram of the road as per RBIA data.</li></ul>					

Based on our evaluation, the submitted request for modification of the said project is in order; hence, approval hereof is recommended. *see RD Cert of Cost Reasonableness*

**RAFAEL C. YABUT**  
Senior Undersecretary  
Undersecretary for Operations  
Regions I, II, III, IV-A, V and CAR

**APPROVED/DISAPPROVED:**

**MARK A. VILLAR**  
Secretary


Department of Public Works and Highways  
Office of the Secretary



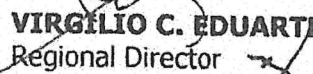
WIN1C04120

3. The hauling cost also affects the project because of its distance from source of construction materials.

Certified by:

**CARMEN E. ROXAS**   
Chief, Planning and Design Division

  
**EDWIN A. BERMAL**  
District Engineer

  
**VIRGILIO C. EDUARTE, CESO IV**  
Regional Director

R05.12.1 CSH/ELR/CER/EAB