

FOR

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

## : MARK A. VILLAR Secretary

Respectfully forwarded is the memorandum dated March 26, 2021 of Regional Director **VIRGILIO C. EDUARTE, DPWH-REGION V,** endorsing the requesting for the **modification** of project under the FY 2021 GAA, RA 11518, to wit:

		Local Program		
0561889LZ		Local Program		
	ada Caasteustiaa	Local Program		
	ada Construction	Local Program		
Local Roads and Bridges - Local Roads - Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects		Local Roads and Bridges - Local Roads - Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects		
Construction of Balud del Norte- Cota na Daco- Cogon Coastal Road and Shore Protection, Package IV, Gubat, Sorsogon		Construction of Balud del Norte- Cota na Daco- Cogor Coastal Road and Shore Protection, Package IV, Gubat Sorsogon		
Unit Cost	Allocation	Physical Target	Unit Cost	Allocation
₽ 38,453,724 / Lane Km	₽ 28,686,478	CW-1 Construction of Concrete Road - 0.950 Lane Km	₽ 39,678,861 / Lane Km	₽ 37,684,468
₽ 35,221 / Square meters	₽ 67,813,522	CW-2 Construction of Road Slope Protection Structure – <b>3,142 Square</b> meters	P 18,719 / Square meters	<del>₽</del> 58,815,532
-	₽ 3,500,000	EAO	-	₽ 3,500,000
Total: ₱ 100,000,000		Total:		₽ 100,000,000
	Shore Protect Unit Cost 38,453,724 / Lane Km A 35,221 / Square meters -	Shore Protection, Package IV, Unit Cost Allocation P 38,453,724 / Lane Km P 28,686,478 P 35,221 / Square meters P 67,813,522 - P 3,500,000	Shore Protection, Package IV,Coastal Road and SorsogonUnit CostAllocationPhysical Target₽ 38,453,724 / Lane Km₽ 28,686,478CW-1 Construction of Concrete Road - 0:950 Lane Km₽ 35,221 / Square meters₽ 67,813,522CW-2 Construction of Road Slope Protection Structure 3,142 Square meters-₽ 3,500,000EAO	Shore Protection, Package IV,Coastal Road and Shore Protection, SorsogonUnit CostAllocationPhysical TargetUnit Cost₽ 38,453,724 / Lane Km₽ 28,686,478CW-1 Construction of Concrete Road - 0:950 Lane KmP 39,678,861 / Lane Km₽ 39,678,861 / Lane Km₽ 35,221 / Square meters₽ 67,813,522CW-2 Construction of Road Slope Protection Structure 3,142 Square meters₽ 100,000,000EAO-₽ 100,000,000Total:

- Increase in physical target and unit cost for CW1 attributed by the inclusion of additional road features such as curb and gutter, metal guardrails and solar LED street lights and to reflect the actual length of work for road concreting.
- Decrease in physical target for CW2 due to the increase in unit cost since the adopted design requires Class I rock works and steel sheet piles for the foundation since the project is along coastal road which will serve as protection to resist storm surge and to protect the inland against wave action and prevent coastal erosion which comprise 41.33% and 22.68% of total construction cost.

The derived unit cost and physical target is based on the approved plans, POW, DUPA, CPMD and Certificate of Reasonableness of Cost.

Based on our evaluation, the submitted request for modification of the said project is in order; hence, approval hereof is recommended.

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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